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CRAMER'S
Magazine Almanac,
ON A NEW AND IMPROVED PLAN,

FOR THE YEAR OF OUR LORD

1834:

THE SECOND AFTER BISSEXTILE, OR LEAP-YEAR,

*And after the fourth of July, the fifty-ninth year of
American Independence.*

CALCULATED BY SANFORD C. HILL,

For the meridian of Pittsburgh, lat. $40^{\circ} 30'$ N. lon. 80° W. of
Greenwich; but will serve for the adjacent states, without any
essential difference.

FRIENDSHIP, AGRICULTURE, AND MANUFACTURES.

THIRTY-THIRD NUMBER.

PITTSBURGH:

PUBLISHED AND SOLD BY M. P. O'HERN,
(Successor to Cramer & Spear,)

Franklin Head, Wood Street.

Sold also by JAMES TURNBULL, Steubenville, Ohio—and
E. COX, Maysville, Ken.

ALMANACK FOR 1834.

PRINCIPAL ARTICLES.

<i>Chronological Cycles.</i>		<i>Ember Days.</i>
Dominical Letter	E	Feb. 19th, 21st, and 22d.
Golden Number	11	May 21st, 23d, and 24th.
Epact	20	Sept. 17th, 19th, and 20th.
Solar Cycle	23	Dec. 17th, 19th, and 20th.
Roman Indiction	7	
Julian Period	6547	

MOVEABLE FEASTS.

Septuages. Sun. Jan.	26	Low Sunday, April	6
Shrove Sunday, Feb.	9	Rogation Sunday, May	4
Ash Wednesday, Feb.	12	Ascension Day, May	8
Midlent Sun. March	9	Whit Sunday, May	18
Palm Sunday, March	23	Trinity Sunday, May	25
Easter Day, March	30	Advent Sunday, Nov.	30

Explanation of the Characters used in the Calendar.

☉ or ☼ sun, ☾ new moon, ☾ full moon, ☾ first quarter, ☾ last quarter, or moon in general, ☾ moon ascending north, ☾ moon descend. south. N. north, S. south, h. hours, m. minutes, s. seconds, m. morning, e. evening, inf. inferior, sup. superior, * star, ☿ mercury, ♀ venus, ⊕ the earth, ♀ mars, ♀ jupiter, ♀ saturn, ♀ herschel, ☿ conjunction, ☐ quartile, 90° apart, ☿ opposition, 180° apart. ☿ ascending node, ☿ descending node.

The 12 Signs of the Zodiac.

NORTHERN.				SOUTHERN.	
1	♈	Aries	Ram	7	♎ Libra Balance
2	♉	Taurus	Bull	8	♏ Scorpio Scorpion
3	♊	Gemini	Twins	9	♐ Sagittarius Archer
4	♋	Cancer	Crab	10	♑ Capricornus Goat
5	♌	Leo	Lion	11	♒ Aqua. Water-bearer
6	♍	Virgo	Virgin	12	♓ Pisces Fishes

SOLAR AND LUNAR ECLIPSES IN 1834.

There will be three of the Sun, and two of the Moon.

First, a partial eclipse of the Sun, Jan. 9th, at 5h 50m evening; invisible at Pittsburgh. This eclipse is visible only in the southern part of the Pacific Ocean, and the southern extremity of South America.

The Sun will be 5.3 digits eclipsed in long. $11^{\circ} 7'$ E. of Greenwich, lat. $67^{\circ} 47'$ S. At this point of the earth it will appear the greatest.

Second, a partial eclipse of the Sun, June 7th, at 4h 37m morning. Invisible at Pittsburgh. This eclipse is visible only in the southern part of Africa and the adjacent seas.

The southern limb of the Sun will be 5.4 digits eclipsed at the Cape of Good Hope, and 11.2 digits eclipsed in long. $54^{\circ} 53'$ E. lat. $64^{\circ} 30'$ S. where it will make its greatest appearance.

Third, a total eclipse of the Moon, June 21st. Visible at Pittsburgh.

First contact with Penumbra at	-	0h 11 $\frac{3}{4}$ m morn.
First contact with dark shadow	-	1 12 $\frac{1}{4}$
First total immersion in dark shadow	-	2 16 $\frac{1}{2}$
Middle of eclipse	-	2 59 $\frac{1}{2}$
Last total immersion in dark shadow	-	3 42 $\frac{1}{2}$
Last contact with dark shadow	-	4 46 $\frac{3}{4}$
Last contact with Penumbra	-	5 47 $\frac{1}{4}$
Digits eclipsed 16.7 on the northern limb.		

Fourth, a remarkable eclipse of the Sun, Nov. 30th. Visible at Pittsburgh.

Beginning of the eclipse at	0h 25 $\frac{1}{2}$ m evening.
Ecliptic conjunction	- 1 27 $\frac{1}{4}$
Greatest obscuration	- 1 49
Apparent conjunction	- 1 50
End of the eclipse	- 3 7 $\frac{3}{4}$
Digits eclipsed 10.4 on the Sun's southern limb.	

This is the largest Solar eclipse that will be visible in the U. S. before the year 1900, (perhaps one in 1838 excepted.) The centre of the shadow, or total darkness, commences on the earth in long. $133^{\circ} 50'$ W. of Greenwich, lat. $62^{\circ} 50'$ N. on the continent of N. America; thence it will proceed in a south eastern course, passing near and in the direction of the Rocky Mountains, until it arrives at a point in long. $101^{\circ} 3'$ W. lat. $39^{\circ} 50'$ N. where the eclipse will be total at

noon; thence, by a course curving more eastwardly, it will pass through the Arkansas, crossing the Mississippi River at the Horse Shoe Bend; thence over the States of Mississippi, Alabama, and Georgia, passing very near Tuscaloosa, Montevallo, Vernon, and directly over the city of Savannah; thence it enters the Atlantic Ocean, and proceeding, by a curve still increasing, until its course becomes N. of E., to where it arrives at a point in the ocean, near half way between the Azore Isles and the U. S. in long. $49^{\circ} 39'$ W. Lat. $39^{\circ} 39'$ N. where it will leave the earth. To all places along this line, for 30 miles wide, the eclipse will be total in succession.

Fifth, A partial eclipse of the Moon, Dec. 15th and 16th. Visible at Pittsburgh.

First contact with Penumbra at	8h 40 $\frac{1}{2}$ m even. 15th.
First contact with dark shadow	9 58 $\frac{1}{2}$
Middle of eclipse - - -	11 27 $\frac{1}{2}$
Last contact with dark shadow	0 56 $\frac{1}{2}$ morn. 16th.
Last contact with Penumbra -	2 15 $\frac{1}{2}$
Digits eclipsed 8.1 on the southern limb.	

REMARKS.—There are but four times in the year that the Sun and clocks agree—or but four times that the Sun is not faster or slower than a well regulated clock. This is owing to the irregularity of apparent time, or that deduced immediately from the Sun, as by a dial, occasioned by the obliquity of the ecliptic, and the unequal motion of the earth in it. Hence no well regulated time-piece should be set to dial time, only at these four periods, without noticing the equation of time. (See the table on the 4th page of our last year's Almanack.) In making celestial observations, such as noticing the exact time of the rising, setting, and southing of the Moon and Stars, eclipses, occultations, transits, &c. reference is had to time-pieces; and no chronometer is correct except it gives the mean time. Therefore, for greater convenience in this respect, and other valuable considerations that might be explained, all the calculations of this Almanack are, and will for the future, be made in mean, or the true clock time, except the rising and setting of the Sun, which will be continued in apparent time. With this exception, all the noted astronomers throughout the world have lately abolished apparent time in all their computations.

S. C. H.

Venus will be a morning star until the 7th of March, then an evening star until the 21st of December, again a morning star.

A TABLE

To find the Day of the Week answering to a given Day of the Month.

<i>Months.</i>	<i>Dominical Letters.</i>						
January and October, - -	A	B	C	D	E	F	G
February, March, & Nov.	D	E	F	G	A	B	C
April and July, - - - -	G	A	B	C	D	E	F
May, - - - - -	B	C	D	E	F	G	A
June, - - - - -	E	F	G	A	B	C	D
August, - - - - -	C	D	E	F	G	A	B
September and December,	F	G	A	B	C	D	E
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
<i>Days of the Month.</i>	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31				

THE USE OF THE TABLE.

On what day of the week was the American Independence declared?

1776 being Leap Year, the Dominical Letter the last ten months was F, which being found in the line July stands in, under it you have 7, 14, 21, and 28, the Sundays in that month, consequently the 4th was on Thursday.

There will be a large eclipse of the Sun on the 14th day of May, 1836; required the day of the week.

B, the Dominical Letter for that part of the year, (being also Leap Year), against May, and under B, you will see that the 15th will be the third Sunday, therefore the 14th will be on Saturday.

“I believe that if Christianity should be compelled to flee from the mansions of the great, the academies of the philosophers, the halls of legislators, or the throng of busy men, we should find her last and purest retreat with woman at the fire-side; her last altar would be the female heart; her last audience would be the children gathered around the knees of a mother; her last sacrifice the secret prayer, escaping in silence from her lips, and heard, perhaps, only at the throne of God.”

[6] JANUARY, First Month, 31 Days.

Lunations.

☾ Last quar.	2	10	53 m
● New moon	9	5	50 e
☾ First quar.	17	9	23 e
○ Full moon	25	4	52 m
☾ Last quar.	31	7	55 e

Snow or rain, more or less, may be expected about the 3d, 9th, 18th, and 26th days of this month, the day before or day after.

	W D	M D	Sundays, and other remarkable days.	☉ rises	☉ sets	☉ pl.
4	WE	1	<i>Threatens</i>	7 25	4 35	13
5	TH	2	E. Burke born, 1730, <i>falling</i>	7 25	4 35	12
6	FR	3	Bat. at Princeton, 1777, <i>weather</i>	7 24	4 36	13
7	SA	4	Treaty with G. B. 1784, <i>cold</i>	7 24	4 36	14
1	F	5	Richm'd, Va. destr. 1781, <i>N.W.</i>	7 23	4 37	15
2	MO	6	<i>winds</i>	7 23	4 37	16
3	TU	7	Lafayette emb. for France, 1779	7 22	4 38	17
4	WE	8	Victory at New Orleans, 1815	7 22	4 38	18
5	TH	9	<i>brings rain or snow</i>	7 21	4 39	19
6	FR	10	Stamp Act of 1765 <i>Becomes</i>	7 21	4 39	20
7	SA	11	Linneus died, 1778 <i>hazy</i>	7 20	4 40	21
1	F	12	Lavater died, 1801 <i>with</i>	7 19	4 41	22
2	MO	13	<i>very cold blasts</i>	7 19	4 41	23
3	TU	14	Halley died, 1742	7 18	4 42	24
4	WE	15	Charleston burnt, 1778 <i>Clouds</i>	7 17	4 43	25
5	TH	16	Gibbon died, 1794 <i>appear to</i>	7 16	4 44	26
6	FR	17	<i>condense for snow</i>	7 15	4 45	27
7	SA	18	Battle of the Cowpens, 1781	7 15	4 45	28
1	F	19	Congreve died, 1728 <i>rain or</i>	7 14	4 46	29
2	MO	20	Australia colonized, 1788 <i>sleet</i>	7 13	4 47	☼
3	TU	21	<i>Expect some</i>	7 12	4 48	1
4	WE	22	Battle of Tallapoosa, 1814	7 11	4 49	2
5	TH	23	W. Pitt died, 1806 <i>days of</i>	7 10	4 50	3
6	FR	24	Frederick the Great born, 1712 <i>good</i>	7 9	4 51	4
7	SA	25	<i>sleighing. Changea-</i>	7 8	4 52	5
1	F	26	Septuagesima Sunday <i>ble</i>	7 7	4 53	6
2	MO	27	Burr's plot com. to Cgrss., 1807 <i>falling</i>	7 6	4 54	7
3	TU	28	Sir Francis Drake died 1595 <i>weather</i>	7 5	4 55	8
4	WE	29	<i>Month ends</i>	7 4	4 56	9
5	TH	30	Charles I. behead. 1649 <i>win-</i>	7 3	4 57	10
6	FR	31	Ben Jonson born, 1574 <i>dy</i>	7 2	4 58	11

Lavater's Resolutions—1. Resolved, never to rise in the morning without offering thanks and prayers to

On the 2nd & 29th days Saturn
 On the 7th day Mercury
 On the 8th day Mars
 On the same day Venus
 On the 12th day Herschel
 On the 17th day Jupiter

are in the vicinity
 of the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ ½	☾ pl.	☾ domin.
1	Earth nearest the Sun	11e32	5 m 0	21	☾	bowels
2	☿ sets 1 24 m	morn.	5 55	☾	☾	reins
3	☉ slow 4m 52s	0 42	6 44	23	23	
4	☉'s dec. 22° 43' S.	1 50	7 33	24	m	loins
5	Day breaks 5 40	3 0	8 23	25	21	
6	Aldebaran south 9 16e	4 8	9 14	26	↑	thighs
7	Sirius south 11 22e	5 14	10 7	27	18	
8	♂ 6 ♂ noon—♀ 8 in 7e☾	6 16	11 1	28	☾	knees
9	☉ eclips. invisible	sets	11 55	●	13	
10	♄ south 5 25 m	5e57	ev. 48	1	26	
11	♄ in ☿ 1e	6 37	1 38	2	☾	legs
12	Denebola rises 9 8 e	7 39	2 26	3	20	
13	♀ rises 6 29m	8 39	3 11	4	☾	feet
14	☉ slow 9m 27s	9 36	3 54	5	15	
15	☾ in apogee 1m.	10 37	4 36	6	26	
16	☉'s dec. 20° 56' S.	11 35	5 16	7	☾	head
17	☿ ☐ ☉ 5m	morn.	5 57	☾	2	
18	Orion south 9 25 e	0 33	6 40	9	8	neck
19	♄ stationary 3e	1 34	7 24	10	13	
20	♄ rises 5 55m	2 34	8 12	11	27	
21	♄ in aphelion 4e	3 36	9 4	12	☾	arms
22	Day breaks 5 31	4 39	10 0	13	23	
23	☉'s dec. 19° 26' S. ☾	5 42	11 1	14	☾	breast
24	Day 9h 42m long	6 43	morn.	15	22	
25	Algenib sets 10 22 e	rises	0 1	☉	☾	heart
26	☾ in perigee 11e	6e50	1 2	17	21	
27	☉ slow 13m 8s	8 4	2 0	18	☾	bowels
28	Days increase 44m	9 19	2 56	19	21	
29	7* set 2 19m	10 32	3 49	20	☾	reins
30	Day breaks 5 24	11 42	4 40	21	20	
31	♄ 6 ♀ 11 12e	morn.	5 30	☾	m	loins

God; nor without reflecting that it, perhaps, may be the last time.

[8] FEBRUARY, Second Month, 28 Days.

Lunations.

- New moon 8 11 41m
- ☾ First quar. 16 4 21e
- Full moon 23 3 40e

Honourable courtships may be expected to prove successful if made by candle light, on the 11th, 14th, and 18th evenings of this month, the day before or day after.

	W D	M D	Sundays, and other remarkable days.	○ rises	○ sets	○ pl.
7	SA	1	<i>Moderate</i>	7 1 4	59	<i>Red</i>
1	F	2	Sexagesima Sunday <i>freezing</i>	7 0 5	0	13
2	MO	3	Spanish Inquisition abolished 1813.	6 59 5	1	14
3	TU	4	Cessation of hostilities, 1783	6 57 5	3	15
4	WE	5	<i>with blustering winds and</i>	6 56 5	4	16
5	TH	6	Qualla Battoo des. 1832 <i>some</i>	6 55 5	5	17
6	FR	7	Mrs. Radcliffe died, 1823 <i>rain</i>	6 54 5	6	18
7	SA	8	<i>or snow. Changes</i>	6 53 5	7	19
1	F	9	Quinquagesima Sunday <i>to a</i>	6 52 5	8	20
2	MO	10	Darnley murdered, 1567 <i>more</i>	6 50 5	10	21
3	TU	11	Shrove Tuesday <i>settled air but</i>	6 49 5	11	22
4	WE	12	Ash Wednesday <i>still harder</i>	6 48 5	12	23
5	TH	13	<i>freezing</i>	6 47 5	13	24
6	FR	14	Valentine <i>Clouds</i>	6 45 5	15	25
7	SA	15	Cincinnati inunda. 1832 <i>gather</i>	6 44 5	16	26
1	F	16	Quadragesima Sunday <i>for</i>	6 43 5	17	27
2	MO	17	<i>flurries</i>	6 42 5	18	28
3	TU	18	Luther died, 1546 <i>of some</i>	6 40 5	20	29
4	WE	19	Florida ceded to the U. S. 1821	6 39 5	21	✕
5	TH	20	Eliz. Rowed. 1737 <i>snow or rain</i>	6 38 5	22	1
6	FR	21	<i>Cold raw winds</i>	6 37 5	23	2
7	SA	22	Washington born, 1732 <i>follow-</i>	6 35 5	25	3
1	F	23	2d Sunday in Lent <i>ed by some</i>	6 34 5	26	4
2	MO	24	Handel born, 1684 <i>dull heavy</i>	6 33 5	27	5
3	TU	25	<i>falling weather</i>	6 31 5	29	6
4	WE	26	Bonap. escap. from Elba, 1815	6 30 5	30	7
5	TH	27	<i>Clouds appear to</i>	6 29 5	31	8
6	FR	28	<i>break away</i>	6 27 5	33	9

2. Resolved, never to begin my daily occupations without having previously implored God, in a retired place—at least a few moments—to grant me his aid and blessing.

3. Resolved, never to do nor design any thing I would omit, if Jesus Christ were standing visibly be-

On the 5th day Mars
 On the 7th day Venus
 On the 8th day Mercury
 On the same day Herschel
 On the 14th day Jupiter
 On the 25th day Saturn

are in the vicinity of
 the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ age	☾ pl	☾ domin.
1	Aldebaran sets 2 26m	0m52	6m20	23	m	loins
2	Day breaks 5 22	2 1	7 11	24	†	thighs
3	☿ sets 11 30e	3 7	8 3	25	15	
4	☉ slow 14m 16s	4 9	8 56	26	27	
5	Vega rises 0 25m ☾	5 6	9 49	27	☿	knees
6	☉'s dec. 15° 36' S.	5 57	10 42	28	23	
7	♀ rises 6 54m	6 41	11 32	29	☿	legs
8	Spica rises 10 22e	sets	ev. 21	☉	17	
9	♄ south 3 26m	6e29	1 7	1	29	
10	☾ in apogee	7 29	1 51	2	☿	feet
11	☿ gr.heli. lat.S.—☿ ☉	8 29	2 33	3	13	
12	☿ ☉ ♀—♀ in aphe. 1m	9 26	3 13	4	♀	head
13	☿ ☉ sup. 3m	10 24	3 54	5	17	
14	☉ slow 14m 28s	11 23	4 35	6	29	
15	Day breaks 5 8	morn.	5 18	7	☿	neck
16	♀ ☉ ☿ 8m	0 22	6 3	☾	23	
17	Day 10h 36m long	1 23	6 52	9	☿	arms
18	Arcturus rises 3 46e	2 24	7 44	10	18	
19	♄ rises 5 27m ☾	3 24	8 41	11	☿	breast
20	Days increase 1h 38m	4 23	9 40	12	15	
21	Twilight ends 6 59	5 18	10 41	13	29	
22	Antares rises 1 37m	6 8	11 41	14	☿	heart
23	☉'s dec. 9° 49' S.	rises	morn.	☉	29	
24	☾ in perigee 8m	6e55	0 39	16	☿	bowels
25	☉ slow 13m 19s	8 11	1 35	17	29	
26	Day breaks 4 55	9 25	2 29	18	☿	reins
27	* set 0 25m	10 49	3 21	19	29	
28	Regulus south 11 13e	11 50	4 14	20	m	loins

fore me; nothing which I might repent of at the uncertain hour of death: that I will, with the assistance of God, accustom myself to do every thing, without exception, in the name of Jesus Christ; and, as his disciple, to sigh every hour to God, for the blessings of the Holy Ghost, and always to be disposed to prayer.

[10] MARCH, Third Month, 31 Days.

Lunations.

☾ Last quar.	2	6	54m
● New moon	10	5	57m
☾ First quar.	18	7	43m
○ Full moon	25	0	53m
☾ Last quar.	31	8	6e

Cold rain, sleet or snow, more or less may be expected about the 2nd, 10th, 17th, and 29th days of this month, the day before or day after.

	W D	M D	Sundays, and other remarkable days.	☉ rises	☉ sets	☉ pl.
7	SA	1	<i>Gales of</i>	6 26	5 34	☾
1	F	2	3d Sunday in Lent. John Wes-	6 25	5 35	11
2	MO	3	ley died, 1791 <i>wind</i>	6 23	5 37	12
3	TU	4	1st Fed. Cong. met, 1789 <i>bring</i>	6 22	5 38	13
4	WE	5	Boston massacre, 1780 <i>rain or</i>	6 21	5 39	14
5	TH	6	<i>snow. Clears and</i>	6 19	5 41	15
6	FR	7	Frigate Randolph blew up, 1778	6 18	5 42	16
7	SA	8	English ent. Bourdeaux, 1814	6 17	5 43	17
1	F	9	Midlent Sunday <i>freezes, but</i>	6 15	5 45	18
2	MO	10	<i>soon the air portends cold rain</i>	6 14	5 46	19
3	TU	11	Torqua. Tasso b. 1544 <i>or snow</i>	6 13	5 47	20
4	WE	12	Chelsea hosp. founded, 1682	6 11	5 49	21
5	TH	13	Dr. Priestly born, 1733 <i>Moder-</i>	6 10	5 50	22
6	FR	14	<i>ately windy</i>	6 9	5 51	23
7	SA	15	Gen. Jackson born, 1767 <i>for</i>	6 7	5 53	24
1	F	16	5th Sunday in Lent <i>some days</i>	6 6	5 54	25
2	MO	17	British left Boston, 1776 <i>ends</i>	6 5	5 55	26
3	TU	18	R. Walpole died, 1745 <i>with cold</i>	6 3	5 57	27
4	WE	19	<i>rain or sleet</i>	6 2	5 58	28
5	TH	20	Spring begins <i>Clears and</i>	6 1	5 59	29
6	FR	21	Battle of Alexandria, 1801	5 59	6 1	☿
7	SA	22	Newton died, 1727 <i>shines pleas-</i>	5 58	6 2	1
1	F	23	Palm Sunday <i>antly, but quickly</i>	5 56	6 4	2
2	MO	24	Q. Elizabeth died 1603 <i>followed</i>	5 55	6 5	3
3	TU	25	<i>by some falling</i>	5 54	6 6	4
4	WE	26	Bonaparte arriv. Paris fr. Elba, 1815	5 52	6 8	5
5	TH	27	Peace of Amiens, 1802 <i>weather</i>	5 51	6 9	6
6	FR	28	Good Friday <i>Month ends</i>	5 50	6 10	7
7	SA	29	<i>windy</i>	5 48	6 12	8
1	F	30	Easter day <i>and</i>	5 47	6 13	9
2	MO	31	Easter Monday <i>changeable</i>	5 46	6 14	10

4. Resolved, to read every day a chapter in the Bible, and particularly in the gospels; and select some

On the 7th day Mars
On the 8th day Herschel
On the 10th day Venus
On the 11th day Mercury
On the 14th day Jupiter
On the 25th day Saturn

are in the vicinity
of the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ ☾	☾ pl.	☾ domin.
1	Day breaks 4 51	morn.	5m 6	21	☾	loins
2	☿ in ☿ 2 m.	1 0	5 59	☾	☿	thighs
3	☿ sets 10 3e	2 4	6 52	23	24	
4	☉ slow 11m 56s ☾	3 3	7 46	24	☿	knees
5	☉'s dec. 6° 2' S.	3 55	8 38	25	20	
6	☿ in peri. - ☿ gr. heli lat. S	4 41	9 29	26	☿	legs
7	☿ ☉ ☉ sup. 8 21e	5 20	10 18	27	14	
8	☿ * set 11 48e	5 54	11 5	28	26	
9	☿ south 1 31 m	6 23	11 49	29	☿	feet
10	☾ in apogee midnight	sets	ev. 31	☾	20	
11	☿ gr. elong. 18° 22' E.	7e 19	1 12	1	☿	head
12	Regulus south 10 28e	8 18	1 53	2	14	
13	☿ sets 6 5e	9 16	2 33	3	25	
14	☉ slow 9m 23s	10 14	3 15	4	☿	neck
15	☉'s dec. 2° 8' S.	11 14	3 59	5	19	
16	☿ gr. heli. lat. N.	morn.	4 46	6	☿	arms
17	Vega rises 9 50e	0 15	5 36	7	14	
18	☿ stationary 8e	1 15	6 29	☾	27	
19	Days incr. 2h 50m ☾	2 12	7 25	9	☿	breast
20	☉ enters ☿ 8 45 e	3 7	8 24	10	24	
21	Orion sets 11 20 e	3 58	9 22	11	☿	heart
22	Day 12h 4m long	4 42	10 20	12	22	
23	Aldebaran sets 11 12e	5 21	11 17	13	☿	bowels
24	☿ ☉ ☿ 3m - ☿ ☉ ☿ 11e	5 56	morn.	14	22	
25	☾ in perigee	rises	0 12	☉	☿	reins
26	Day breaks 4 16	8e 14	1 6	16	23	
27	☉ slow 5m 27s	9 30	1 59	17	☿	loins
28	☿ ☉ ☉ 9m - ☿ ☉ ☉ inf.	10 44	2 53	18	23	
29	☉'s dec. 3° 23' N.	11 53	3 48	19	☿	thighs
30	Antares rises 11 21 e	morn.	4 44	20	20	
31	Denebola south 11 0e ☾	0 56	5 39	☾	☿	knees

sentiment or other from the chapters I shall read, and
revolve it frequently in my mind.

Lunations.

● New moon	8	11	22 e
☾ First quar.	16	6	58 e
○ Full moon	23	9	16 m
☾ Last quar.	30	11	11 m

Rain, more or less, may be expected about the 1st, 12th, 23d, and 30th days of this month, the day before or day after.

	W D	M D	Sundays, and other remarkable days.	☉ rises	☉ sets	☉ pl.
3	TU	1	Easter Tuesday <i>Rains and</i>	5 44	6 16	9
4	WE	2	President Jefferson born, 1743	5 43	6 17	12
5	TH	3	<i>quickly clears up</i>	5 42	6 18	13
6	FR	4	Oliver Goldsmith died, 1774	5 40	6 20	14
7	SA	5	Malta Observatory burnt, 1789	5 39	6 21	15
1	F	6	1st Sunday after Easter <i>Pleasant</i>	5 38	6 22	16
2	MO	7	<i>with frosty mornings</i>	5 37	6 23	17
3	TU	8	French entered Spain, 1823	5 35	6 25	18
4	WE	9	J. Opie died, 1807 <i>Clouds con-</i>	5 34	6 26	19
5	TH	10	Bank U. S. incorporated, 1816	5 33	6 27	20
6	FR	11	<i>dense, winds arise, and</i>	5 31	6 29	21
7	SA	12	G. F. Handel, the music. d. 1759	5 30	6 30	22
1	F	13	Catholic Relief Bill passed, 1829	5 29	6 31	23
2	MO	14	Bat. of Almanza, 1707, <i>rain</i>	5 27	6 33	24
3	TU	15	<i>follows, which rapidly</i>	5 26	6 34	25
4	WE	16	Shakspeare born, 1564 <i>bring</i>	5 25	6 35	26
5	TH	17	Franklin died, 1788 <i>on vegeta-</i>	5 24	6 36	27
6	FR	18	Lord Byron died, 1824 <i>tion</i>	5 22	6 38	28
7	SA	19	<i>More change-</i>	5 21	6 39	29
1	F	20	3d Sunday after Easter <i>able</i>	5 20	6 40	8
2	MO	21	Battle of Warsaw, 1794 <i>Wester-</i>	5 19	6 41	1
3	TU	22	H. Fielding born, 1707 <i>ly winds</i>	5 17	6 43	2
4	WE	23	Shakspeare died, 1616 <i>bring</i>	5 16	6 44	3
5	TH	24	<i>more gentle showers</i>	5 15	6 45	4
6	FR	25	Cowper died, 1800 <i>Settled wea-</i>	5 14	6 46	5
7	SA	26	David Hume born, 1717 <i>ther,</i>	5 13	6 47	6
1	F	27	York, U. C. taken, 1813 <i>with</i>	5 11	6 49	7
2	MO	28	<i>a comfortable</i>	5 10	6 50	8
3	TU	29	Epervier captured, 1814 <i>air.</i>	5 9	6 51	9
4	WE	30	Louisiana added to U. S. 1803	5 8	6 52	10

5. Resolved, that every day shall be marked with at least one particular work of charity.

On the 4th day Herschel
 On the 5th day Mars
 On the 7th day Mercury
 On the 9th day Venus
 On the 10th day Jupiter
 On the 21st day Saturn

are in the vicinity
 of the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ age	☾ pl.	☾ domin.
1	☉ slow 3m 57s	1m52	6m33	22	☾	knees
2	Aucturus south 1 24 m	2 41	7 26	23	29	
3	☿ sets 8 34 e	3 22	8 16	24	☿	legs
4	☉'s dec. 5° 42' N.	3 57	9 3	25	23	
5	Day breaks 4 0	4 27	9 48	26	☿	feet
6	Altair rises 0 15 m	4 54	10 30	27	17	
7	☾ in apogee 3 m	5 17	11 11	28	29	
8	Day 12h 50m long	sets	11 52	☉	☿	head
9	☿ in ☿ at noon	7e10	ev. 33	1	22	
10	☿ south 11 12 e	8 8	1 14	2	☿	neck
11	☿ stationary 4 m	9 10	1 58	3	17	
12	☿ set 9 41 e	10 9	2 43	4	29	
13	☿ sets 7 18 e	11 9	3 2	5	☿	arms
14	☉'s dec. 9° 24' N.	morn.	4 24	6	24	
15	☉ and clocks agree	0 7	5 18	7	☿	breast
16	Day breaks 3 42	1 2	6 14	8	20	
17	Days increase 4h 6m	1 53	7 11	9	☿	heart
18	Procyon sets 0 7 m	2 38	8 7	10	17	
19	☿ in aphelion 3 e	3 17	9 2	11	☿	bowels
20	Night 10h 40m long	3 53	9 56	12	16	
21	Spica south 11 19 e	4 25	10 49	13	☿	reins
22	☾ in perigee 5 m	4 56	11 42	14	16	
23	☿ 6 2 10 48 m	rises	morn	☉	☿	loins
24	☉'s dec. 12° 52' N.	8e 8	0 36	16	16	
25	☿ gr. heli. lat. S. ☿ gr. el. W	9 32	1 32	17	☿	thighs
26	Day breaks 3 26	10 41	2 28	18	15	
27	Fomalhaut rises 4 33 m ☿	11 43	3 26	19	29	
28	☉ fast 2m 40s	morn.	4 23	20	☿	knees
29	Sirius sets 9 12 e	0 36	5 18	21	☿	
30	Regulus sets 2 16 m	1 21	6 10	☾	☿	legs

6. Resolved, to make it every day my principal business to be useful in my family.

Lunations.

☉ New moon	8 3 5 e
☾ First quar.	16 2 34 m
☽ Full moon	22 5 42 e
☾ Last quar.	30 3 34 m

Rain, with light winds, more or less, may be expected about the 7th, 15th, 20th, and 28th days of this month, the day before or day after.

	W	M	Sundays, and other remarkable days.	☉ rises	☉ sets	☉ pl.
5 TH	1		John Dryden died, 1700 <i>Gentle</i>	5	7 6 53	8
6 FR	2		Battle of Lutzen, 1813 <i>breezes</i>	5	6 6 54	12
7 SA	3		<i>from the S. W.</i>	5	5 6 55	13
1 F	4		Rogation Sunday, <i>bring</i>	5	3 6 57	14
2 MO	5		Bonaparte died, 1821 <i>frequent</i>	5	2 6 58	14
3 TU	6		Battle of Prague, 1757 <i>showers</i>	5	1 6 59	15
4 WE	7		<i>Clears and</i>	5	0 7 0	16
5 TH	8		Ascension Day <i>shines</i>	4	59 7 1	17
6 FR	9		Whig ministry resigned, 1832	4	58 7 2	18
7 SA	10		Battle of Terlepe, 1831 <i>Warm</i>	4	57 7 3	19
1 F	11		<i>and pleasant,</i>	4	56 7 4	20
2 MO	12		Battle of Pharsalia, 48 B. C.	4	55 7 5	21
3 TU	13		Vienna taken by Bonap. 1809	4	54 7 6	22
4 WE	14		Vaccination first applied, 1796	4	53 7 7	23
5 TH	15		<i>succeeded by gales of wind,</i>	4	52 7 8	24
6 FR	16		Battle of Albuera, 1810 <i>with</i>	4	51 7 9	25
7 SA	17		Dr. Jenner born, 1749 <i>rain, sun-</i>	4	50 7 10	26
1 F	18		Whit Sunday <i>shine, and</i>	4	49 7 11	27
2 MO	19		<i>flying clouds</i>	4	49 7 11	28
3 TU	20		Columbus died, 1506 <i>Distant</i>	4	48 7 12	29
4 WE	21		French def. at Aspern, 1809	4	47 7 13	30
5 TH	22		<i>thunder heard in</i>	4	46 7 14	1
6 FR	23		Battle of Ramillies, 1706 <i>many</i>	4	45 7 15	2
7 SA	24		Linneus born, 1707 <i>places,</i>	4	44 7 16	3
1 F	25		Trinity Sunday <i>attended</i>	4	44 7 16	4
2 MO	26		<i>with some gusts</i>	4	43 7 17	5
3 TU	27		Fort George, U. C. taken, 1813	4	42 7 18	6
4 WE	28		William Pitt born, 1759 <i>of wind</i>	4	42 7 18	7
5 TH	29		Fire at Fayetteville, 1831 <i>and</i>	4	41 7 19	8
6 FR	30		Voltaire, the infidel, died, 1778	4	40 7 20	9
7 SA	31		<i>rain. Clears away</i>	4	40 7 20	9

7. Resolved, Never to eat or drink so much as to cause the least inconvenience or hindrance in the performance of my occupation; and between meals ab-

On 1st & 29th days Herschel
 On the 4th day Mars
 On the 6th day Mercury
 On the 8th day Jupiter
 On the 10th day Venus
 On the 18th day Saturn

are in the vicinity
 of the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ age	☾ pl.	☾ domin.
1	♀ in ♈ 11 e	1m59	6m59	23	☾	legs
2	☉ fast 3m 12s	2 30	7 45	24	☾	feet
3	♂ sets 7 12 e	2 59	8 29	25	14	
4	☾ in apogee 2 e	3 23	9 10	26	25	
5	Procyon sets 10 59 e	3 48	9 51	27	☾	head
6	Regulus sets 1 57 m	4 11	10 31	28	19	
7	☉'s dec. 16° 49' N.	4 33	11 12	29	8	neck
8	Day breaks 3 6	sets	11 55	☉	13	
9	♂ ☉ 10 m	8 e	3 ev.	41	1	26
10	♂ gr. heli. lat. S. 2 m	9 3	1 29	2	☐	arms
11	♂ south 9 3 e	10 3	2 20	3	21	
12	Arcturus south 10 50 e	11 0	3 14	4	☾	breast
13	♀ sets 8 29 e	11 52	4 10	5	17	
14	☉ fast 3m 57s	morn.	5 6	6	29	
15	Day 14h 16m long	0 38	6 1	7	☾	heart
16	Altair rises 9 40 e	1 19	6 55	8	27	
17	☾ ☐ ☉ 6 e	1 54	7 47	9	☾	bowels
18	♂ in perihelion 5 e	2 25	8 39	10	26	
19	♂ rises 2 38 m	2 56	9 30	11	☐	reins
20	☾ in perigee 9 m	3 26	10 22	12	25	
21	Day breaks 2 47	3 56	11 16	13	☾	loins
22	Denebola sets 2 41 m	rises	morn.	☉	25	
23	☉'s dec. 20° 35' N.	8e20	0 11	15	♂	thighs
24	♂ ☉ 1 26 m	9 26	1 9	16	23	
25	Days increase 5h 26m	10 25	2 7	17	☾	knees
26	Arcturus south 9 54 e	11 16	3 5	18	20	
27	Night 9h 24m long	11 57	4 0	19	☾	legs
28	☉ fast 3m 7s	morn.	4 51	20	16	
29	♀ in ♈ 1 m	0 32	5 40	21	28	
30	Fomalhaut rises 2 23 m	1 1	6 25	☾	☾	feet
31	☾ stationary 8 e	1 27	7 7	23	22	

stain as much as possible from drinking wine, and
 from eating—a morsel in the evening excepted.

Lunations.

☾ New moon	7	4	37 m
☾ First quar.	14	7	42 m
☉ Full moon	21	3	2 m
☾ Last quar.	28	8	37 e

Thunder, wind and rain, more or less, may be expected about the 6th, 15th, 21st, and 26th days of this month, the day before or day after.

	W D	M D	Sundays, and other remarkable days.	☉ rises	☉ sets	☉ pl
1	F	1	1st Sunday after Trinity <i>Warm,</i>	4 39	7 21	II
2	MO	2	Peace signed at Paris, 1814	4 38	7 22	11
3	TU	3	<i>serene, and somewhat sultry</i>	4 38	7 22	12
4	WE	4	Reform Bill passed H. L. 1832	4 37	7 23	13
5	TH	5	Gen's Winder and Chandler taken, 1813	4 37	7 23	14
6	FR	6	Pr. Cobourg el. k. Belgium, 1831	4 36	7 24	15
7	SA	7	<i>Seasonable showers with pleas-</i>	4 36	7 24	16
1	F	8	Alexander Pope born, 1688 <i>ant</i>	4 36	7 24	17
2	MO	9	Dr. A. Rees died, 1825 <i>gales,</i>	4 35	7 25	18
3	TU	10	War with Tripoli, 1801 <i>such as</i>	4 35	7 25	19
4	WE	11	<i>produce the best</i>	4 35	7 25	20
5	TH	12	Collins died, 1759 <i>kind</i>	4 34	7 26	21
6	FR	13	R. L. Edgeworth died, 1817	4 34	7 26	22
7	SA	14	Reform Bill signed, 1832 <i>of</i>	4 34	7 26	23
1	F	15	3d Sunday after Trinity <i>feelings</i>	4 34	7 26	24
2	MO	16	<i>More showers,</i>	4 33	7 27	25
3	TU	17	Joseph Adison died, 1719 <i>with</i>	4 33	7 27	26
4	WE	18	Battle of Waterloo, 1815 <i>awful</i>	4 33	7 27	27
5	TH	19	<i>and terrific lightning,</i>	4 33	7 27	28
6	FR	20	Peace bet. Eng. & France, 1814	4 33	7 27	29
7	SA	21	Summer begins <i>horrid claps</i>	4 33	7 27	30
1	F	22	Attack on the Chesapeake, 1807	4 33	7 27	1
2	MO	23	<i>of thunder,</i>	4 33	7 27	1
3	TU	24	Newfoundland discovered, 1494	4 33	7 27	2
4	WE	25	<i>fiery meteors, tornadoes,</i>	4 33	7 27	3
5	TH	26	David Rittenhouse died, 1796	4 33	7 27	4
6	FR	27	Asiatic cholera app. at N.Y. 1832	4 33	7 27	5
7	SA	28	<i>volcanic eruptions,</i>	4 34	7 26	6
1	F	29	5th Sun. after Trinity <i>and a few</i>	4 34	7 26	7
2	MO	30	Wm. Roscoe d. 1831 <i>earthquakes</i>	4 34	7 26	8

8. Resolved, whithersoever I may go, I will previously sigh to God that I may not commit a sin, but

On the 2nd day Mars
On the 5th day Jupiter
On the 7th day Mercury
On the 9th day Venus
On the 15th day Saturn
On the 25th day Herschel

are in the vicinity
of the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ sets	☾ pl.	☾ domin.
1	☾ in apogee 6 m	1 m 50	7 m 48	24	☾	head
2	☿ 6 ☉ sup.—☿ in perih.	2 13	8 28	25	16	
3	☉ fast 2m 15s	2 37	9 9	26	28	
4	♀ in perihelion 10 m	3 1	9 51	27	☿	neck
5	Algenib rises 0 24 m	3 30	10 36	28	22	
6	☉ eclip. inver.—h ₂ sta.	4 1	11 23	29	☿	arms
7	☉'s dec. 22° 46' N.	sets	ev. 14	☉	17	
8	Day breaks 2 27 ☾	8e53	1 8	1	☿	breast
9	h ₂ sets 1 12 m	9 48	2 4	2	13	
10	Day 14h 50m long	10 37	3 1	3	27	
11	7* rise 2 54 m	11 20	3 57	4	☿	heart
12	☿ gr. heli. lat. N. 11 e	11 57	4 52	5	24	
13	♀ sets 9 18 e	morn.	5 44	6	☿	bowels
14	Days increase 5h 46m	0 30	6 35	☾	22	
15	☉ and clocks agree	1 0	7 25	8	☿	reins
16	☾ in perigee 6 e	1 29	8 15	9	21	
17	Aldebaran rises 3 49 m	1 58	9 6	10	☿	loins
18	Regulus sets 10 56 e	2 29	9 59	11	20	
19	♂ rises 1 31 m	3 3	10 55	12	☿	thighs
20	Longest twilight 2h 11m	3 45	11 52	13	18	
21	☾ ecl. vis.—☉ en. ☿ 5 52 e	rises	morn.	☉	☿	knees
22	Day breaks 2 22 ☾	9 e 6	0 50	15	15	
23	Night 9h 6m long	9 52	1 47	16	28	
24	☉'s dec. 23° 26' N.	10 29	2 41	17	☿	legs
25	Spica sets 0 28 m	11 1	3 31	18	23	
26	h ₂ ☉—♀ gr. heli. lat. N.	11 29	4 18	19	☿	feet
27	Antares south 9 53 e	11 53	5 2	20	18	
28	☉ slow 2m 47s	morn.	5 44	☾	29	
29	☾ in apogee 2 m	0 17	6 24	22	☿	head
30	Days decrease 2m	0 40	7 5	23	24	

always leave behind me something useful: the same
will I do before every meal, wherever I may take it.

[18] JULY, Seventh Month, 31 Days.

Lunations.

● New moon	6	3	53 e
☾ First quar.	13	11	54 m
○ Full moon	20	1	56 e
☾ Last quar.	28	1	48 e

Rain, wind and thunder, more or less, may be expected about the 5th, 13th, 23d, and 29th days of this month, the day before or day after.

	W D	M D	Sundays, and other remarkable days.	○ rises	○ sets	○ pl.
3	TU	1	Massacre at Wyoming, 1778	4 34	7 26	25
4	WE	2	<i>Drunkenness expels reason,</i>	4 35	7 25	10
5	TH	3	Fort Erie taken, 1814 <i>drowns</i>	4 35	7 25	11
6	FR	4	INDEPENDENCE decl. 1776	4 35	7 25	12
7	SA	5	British bombard Cadiz, 1797	4 36	7 24	13
1	F	6	<i>memory, defaces beauty.</i>	4 36	7 24	14
2	MO	7	R. B. Sheridan died, 1816 <i>cor-</i>	4 37	7 23	15
3	TU	8	La Fontaine born, 1621 <i>rupts</i>	4 37	7 23	16
4	WE	9	Braddock's defeat, 1755 <i>the</i>	4 38	7 22	17
5	TH	10	U. S. Bank bill vetoed, 1832	4 38	7 22	18
6	FR	11	<i>blood, weakens the brain, causes</i>	4 39	7 21	19
7	SA	12	Erasmus died, 1536 <i>internal.</i>	4 39	7 21	20
1	F	13	7th Sun. aft. Trinity, <i>external,</i>	4 40	7 20	21
2	MO	14	Tariff bill signed, 1832 <i>and in-</i>	4 40	7 20	21
3	TU	15	Bonaparte surren. 1815 <i>curable</i>	4 41	7 19	22
4	WE	16	<i>wounds, is a witch to the senses,</i>	4 42	7 18	23
5	TH	17	Dr. Watts born, 1674 <i>a devil</i>	4 42	7 18	24
6	FR	18	Benjamin Keach died, 1704 <i>to</i>	4 43	7 17	25
7	SA	19	George IV. crowned, 1821 <i>the</i>	4 44	7 16	26
1	F	20	<i>soul, a thief to the</i>	4 45	7 15	27
2	MO	21	Burns, the poet, died, 1796	4 45	7 15	28
3	TU	22	Bat. of Falkirk, 1298 <i>pocket,</i>	4 46	7 14	29
4	WE	23	Gibraltar taken, 1704 <i>the beg-</i>	4 47	7 13	30
5	TH	24	<i>gar's companion,</i>	4 48	7 12	1
6	FR	25	Dog Days begin <i>a wife's</i>	4 49	7 11	2
7	SA	26	Sir J. Spelman died, 1643 <i>woe,</i>	4 50	7 10	3
1	F	27	9th Sun. aft. Trinity <i>children's</i>	4 51	7 9	4
2	MO	28	<i>sorrow, makes</i>	4 52	7 8	5
3	TU	29	Charles X. dethroned, 1830 <i>man</i>	4 52	7 8	6
4	WE	30	Wm. Penn died, 1718 <i>a brute</i>	4 53	7 7	7
5	TH	31	<i>and self-murderer.</i>	4 54	7 6	8

9. Resolved, never to sleep longer than eight hours, at most, while in health.

On the 1st & 30th days Mars
 On the 3d & 31st days Jupiter
 On the 8th day Mercury
 On the 9th day Venus
 On the 12th day Saturn
 On the 22d day Herschel

are in the vicinity
 of the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ ☽ ☾	☾ pl.	☾ domin.
1	☾ rise 1 32 m	1 m 3	7 m 46	24	☾	neck
2	☼ far'st from ☾ midn'ht	1 29	8 29	25	18	
3	☾ slow 3m 46s	1 59	9 15	26	☿	arms
4	☾'s dec. 22° 54' N.	2 35	10 5	27	13	
5	Day breaks 2 27	3 18	10 58	28	26	
6	☾ in ☿ 11 m	sets	11 54	☾	☿	breast
7	☾ gr. elong. at midnight	8e32	ev. 52	1	23	
8	Arcturus sets 2 13 m	9 18	1 50	2	☿	heart
9	☾ sets 11 13 e	9 58	2 46	3	21	
10	Days decrease 10m	10 32	3 40	4	☿	bowels
11	☾ in perigee 7 e	11 3	4 32	5	19	
12	Night 9h 18m long	11 32	5 22	6	☿	reins
13	☾ sets 9 14 e	morn.	6 12	☾	18	
14	☾ slow 5m 27s	0 1	7 2	8	☿	loins
15	Nights increase 16m	0 31	7 53	9	16	
16	☾ in aphelion 2 e	1 3	8 47	10	29	
17	Twilight ends 9 22	1 42	9 42	11	☿	thighs
18	Altair south 11 51 e	2 26	10 39	12	27	
19	☾ rises 0 31 m	3 18	11 35	13	☿	knees
20	Fomalhaut rises 10 50 e	rises	morn.	☾	24	
21	☾ stationary 11 e	8e26	0 30	15	☿	legs
22	Day breaks 2 46	9 1	1 22	16	19	
23	Day 14h 26m long	9 29	2 11	17	☿	feet
24	Denebola sets 10 20 e	9 55	2 56	18	14	
25	☾'s dec. 19° 41' N.	10 19	3 39	19	26	
26	☾ in apogee 8' e	10 41	4 20	20	☿	head
27	☾ slow 6m 8s	11 5	5 0	21	20	
28	Spica sets 10 10 e	11 30	5 41	☾	☿	neck
29	Days decrease 38m	11 58	6 23	23	14	
30	☾ rise 11 31 e	morn.	7 7	24	26	
31	Day breaks 2 59	0 29	7 54	25	☿	arms

10. Resolved, never to lie down to sleep without having first supplicated a throne of grace on my knees.

[20] AUGUST, Eighth Month, 31 Days.

Lunations.

☉	New moon	5	1	15	m
☾	First quar.	11	4	53	e
☾	Full moon	19	2	51	m
☾	Last quar.	27	6	26	m

Rain, with some thunder more or less, may be expected about the 2d, 10th, 19th, and 27th days of this month, the day before or day after.

	W D	M D	Sundays, and other remarkable days.	☉ rises	☉ sets	☉ pl
6	FR	1	Lam. Day.—Cont. of America discov. 1498	4 55	7 5	☾
7	SA	2	<i>Expect some rain,</i>	4 56	7 4	☾
1	F	3	Great fire at Pera, 1831, <i>ensued</i>	4 57	7 3	11
2	MO	4	Calais tak. by Edw. III. 1347	4 58	7 2	12
3	TU	5	Battle of Brownstown, 1812 <i>by</i>	4 59	7 1	13
4	WE	6	<i>a sultry atmosphere.</i>	5 0	7 0	13
5	TH	7	French throne deci'd vac. 1830	5 2	6 58	14
6	FR	8	Geo. Canning died, 1827 <i>West</i>	5 3	6 57	15
7	SA	9	L. Philip elect. K. of France, 1830	5 4	6 56	16
1	F	10	11th Sunday after Trinity <i>winds</i>	5 5	6 55	17
2	MO	11	<i>bring showers of rain,</i>	5 6	6 54	18
3	TU	12	Louis XVI. dethroned, 1792	5 7	6 53	19
4	WE	13	Gunpowder discovered, 1380	5 8	6 52	20
5	TH	14	<i>with thunder.</i>	5 9	6 51	21
6	FR	15	Bonaparte born, 1769 <i>Becomes</i>	5 10	6 50	22
7	SA	16	Battle of Bennington, 1777 <i>still</i>	5 12	6 48	23
1	F	17	Battle of Smolensko, 1812 <i>more</i>	5 13	6 47	24
1	MO	18	<i>sultry. Weather</i>	5 14	6 46	25
1	TU	19	Guerrier taken, 1812 <i>gets</i>	5 15	6 45	26
4	WE	20	Wayne defeats the Indians, 1794	5 16	6 44	27
1	TH	21	Massacre in Virginia, 1831 <i>very</i>	5 18	6 42	28
6	FR	22	<i>dry. Various</i>	5 19	6 41	29
7	SA	23	Wilson, ornithologist, died, 1813	5 20	6 40	☾
1	F	24	18th Sun. aft. Trin. <i>signs portend</i>	5 21	6 39	1
2	MO	25	Battle of Bladensburgh, 1814	5 23	6 37	2
3	TU	26	<i>rain. Look for two</i>	5 24	6 36	3
4	WE	27	James Thompson died, 1748	5 25	6 35	4
5	TH	28	Gen. Moreau k'd, 1813 <i>showers</i>	5 26	6 34	5
6	FR	29	Battle on Rhode Island, 1778	5 28	6 32	6
7	SA	30	<i>the last week in this month.</i>	5 29	6 31	7
1	F	31	John Bunyan died, 1688	5 30	6 30	8

11. Resolved, in my prayers for others, which I never omit, that I will mention, by name, my parents,

On the 4th day Mercury
 On the 7th day Venus
 On the 8th day Saturn
 On the 18th day Herschel
 On the 27th day Jupiter
 On the 28th day Mars

are in the vicinity of
 the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ age	☾ pl.	☾ domin.
1	Twilight ends 9 0	1 m8	3m45	26	☐	arms
2	Aldebaran rises 0 42 m ☾	1 56	9 40	27	☽	breast
3	☉ slow 5m 50s	2 52	10 37	28	17	
4	☿ ☉ inf. 8 e	3 55	11 36	29	☿	heart
5	☿ rises 0 11 m	sets	ev. 35	●	16	
6	☿ gr. heli. lat. S. 1 m	8e31	1 31	1 m	☿	bowels
7	☾ in perigee 5 e	9 3	2 25	2 15		
8	☉'s dec. 16° 11' N.	9 34	3 17	3 29		
9	☿ sets 9 18 e	10 3	4 8	4 2	☿	reins
10	Day breaks 3 15	10 33	4 59	5 29		
11	Arcturus sets midnight	11 6	5 50	6 27	☿	loins
12	☿ ☉ ☿ 0 54 m	11 42	6 43	7 27		
13	☿ sets 8 36 e	morn.	7 37	8 1	☿	thighs
14	☿ stationary 11 e	0 23	8 33	9 24		
15	☉ slow 11m 13s ☾	1 13	9 29	10 13	☿	knees
16	Antares sets 10 56 e	2 9	10 23	11 20		
17	☿ ☉ ☉ 8 e	3 8	11 16	12 22	☿	legs
18	Day 13h 32m long	4 12	morn.	13 15		
19	☿ rises 11 34 e	rises	0 5	14 28	☉	
20	Days decrease 1h 30m	7e58	0 51	15 22	☿	feet
21	☿ in ☿ — ☿ ☉ ☿ 4 32 e	8 22	1 35	16 22		
22	☿ gr. elong. 6 e	8 44	2 17	17 27	☿	head
23	☾ in apogee at noon	9 6	2 57	18 16		
24	Fomalhaut S. 0 39 m	9 30	3 37	19 28		
25	☿ in ☿ 1 m	9 57	4 18	20 28	☿	neck
26	☉'s dec. 10° 27' N.	10 26	5 1	21 22		
27	Day breaks 3 42	11 2	5 46	22 22	☾	arms
28	☿* rise 9 42 e	11 45	6 35	23 16		
29	☿ in perih. 2 e ☾	morn.	7 27	24 29		
30	Orion rises 0 59 m	0 36	8 22	25 25	☽	breast
31	☉ and clocks agree	1 35	9 19	26 25		

my wife, my children, my servants, and my friends,
 &c.

[22] SEPTEMBER, Ninth Month, 30 Days.

Lunations.

● New moon	3 9 31 m
☾ First quar.	10 0 6 m
○ Full moon	17 5 58 e
☾ Last quar.	25 9 46 e

Rain, more or less, may be expected about the 5th, 15th, and 25th days of this month, the day before or day after.

	W	M	Sundays, and other remarkable days.	○ rises	○ sets	○ pl.
2	MO	1	<i>Atmosphere very dry,</i>	5 31	6 29	17
3	TU	2	113,000 hous. burnt in Lon. 1666	5 33	6 27	9
4	WE	3	O. Cromwell died, 1658 <i>and</i>	5 34	6 26	10
5	TH	4	Boxer captured, 1813 <i>warmer.</i>	5 35	6 25	11
6	FR	5	<i>S. W. winds bring rain,</i>	5 36	6 24	12
7	SA	6	La Fayette born, 1757 <i>but soon</i>	5 38	6 22	13
1	F	7	15th Sun. aft. Trin. <i>clears away.</i>	5 39	6 21	14
2	MO	8	Titus took Jerusalem, 70	5 40	6 20	15
3	TU	9	<i>Light breezes</i>	5 42	6 18	16
4	WE	10	Perry's victory, 1813 <i>attend a</i>	5 43	6 17	17
5	TH	11	M'Donough's victory, 1814 <i>few</i>	5 44	6 16	18
6	FR	12	Battle of North Point, 1814	5 46	6 14	19
7	SA	13	Dog Days end <i>dry days.</i>	5 47	6 13	20
1	F	14	Moscow burnt, 1812 <i>Skies</i>	5 48	6 12	21
2	MO	15	New York taken, 1776 <i>become</i>	5 50	6 10	22
3	TU	16	Missionaries imprisoned, 1831	5 51	6 9	23
4	WE	17	<i>hazy</i>	5 52	6 8	24
5	TH	18	L. Sterne died, 1768 <i>and</i>	5 54	6 6	25
6	FR	19	<i>overcast</i>	5 55	6 5	26
7	SA	20	<i>for rain.</i>	5 56	6 4	27
1	F	21	17th Sun: aft. Trin. <i>S. W.</i>	5 58	6 2	28
2	MO	22	French bombarded Cadiz, 1823	5 59	6 1	29
3	TU	23	Autumn begins <i>winds pre-</i>	6 0	6 0	—
4	WE	24	Riot at Providence, 1831 <i>vail</i>	6 1	5 59	1
5	TH	25	<i>for some</i>	6 3	5 57	2
6	FR	26	Philadelphia taken, 1777 <i>days,</i>	6 4	5 56	3
7	SA	27	Revolution in Spain, 1823 <i>en-</i>	6 6	5 54	4
1	F	28	Detroit retaken, 1813 <i>sued by</i>	6 7	5 53	5
2	MO	29	<i>some falling</i>	6 8	5 52	6
3	TU	30	<i>weather.</i>	6 10	5 50	7

12. Resolved, never to speak evil of any person, except some particular good call for it.

On the 2d day Mercury
 On the 5th day Saturn
 On the 6th day Venus
 On the 15th day Herschel
 On the 24th day Jupiter
 On the 26th day Mars

are in the vicinity
 of the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ ☾ pl.	☾ domin.
1	Aldebaran rises 10 47 e	2m43	10m18	27 9	heart
2	Procyon rises 2 32 m	3 55	11 15	28 24	
3	☾ ☐ ☉ 8 m	sets	ev. 12	☉	bowels
4	☾ in perigee 7 e	7 32	1 6	1 24	
5	☾ rises 10 19 e	8 2	1 59	2 24	reins
6	☉ fast 1m 45s	8 32	2 51	3 24	
7	☉'s dec. 6° 6' N.	9 5	3 44	4 m	loins
8	☿ gr. heli. lat. N. 10 e	9 40	4 38	5 23	
9	☿ sets 7 21 e	10 22	5 33	6 1	thighs
10	Day breaks 4 5	11 8	6 28	7 21	
11	Day 12h 32m long ☾	morn.	7 24	8 13	knees
12	Arcturus sets 9 58 e	0 2	8 19	9 17	
13	☿ sets 7 48 e	1 1	9 12	10 29	
14	Fomalhaut south 11 18 e	2 4	10 2	11 m	legs
15	Antares sets 9 7 e	3 7	10 48	12 24	
16	☿ ☉ sup. 10 e	4 10	11 33	13 7	feet
17	☉ fast 5m 33s	rises	morn.	☉ 19	
18	☿ rises 10 44 e	6e49	0 15	15 9	head
19	☿ in ☿ 9 e	7 12	0 55	16 13	
20	☾ in apogee 1 m	7 34	1 36	17 25	
21	Days decrease 2h 50m	7 59	2 16	18 8	neck
22	Altair sets 2 16 m	8 27	2 58	19 18	
23	☉ enters ♈ 7 47 m	8 59	3 42	20 11	arms
24	☿ in aphelion 7 e	9 38	4 28	21 12	
25	Day breaks 4 27	10 25	5 18	☾ 25	
26	☉'s dec. 1° 14' S. ☾	11 19	6 11	23 25	breast
27	☉ fast 9m 1s	morn.	7 6	24 20	
28	☿ ☉ 4 m	0 21	8 2	25 9	heart
29	☿ ☐ ☉ 1 m	1 30	8 59	26 18	
30	☾ stationary at noon	2 43	9 55	27 m	bowels

13. Resolved, never to act as if I were any way my
 own, but entirely and altogether God's.

[24] OCTOBER, Tenth Month, 31 Days.

Lunations.

● New moon	2	5	42 e
☾ First quar.	9	10	41 m
○ Full moon	17	11	6 m
☾ Last quar.	25	11	8 m

Rain, more or less, may be expected about the 4th, 10th, and 19th—and high winds the 3d, 12th, and 24th days of this month, the day before or day after.

	W	M	Sundays, and other remarkable days.	○ rises	○ sets	○ pl.
4	WE	1	London University opened, 1828	6 11	5 49	<u>2</u>
5	TH	2	Major Andre hanged, 1780 <i>Temperate breezes threaten rain.</i>	6 12	5 48	9
6	FR	3		6 14	5 46	10
7	SA	4	Battle of Germantown, 1777	6 15	5 45	11
1	F	5	19th Sun. aft. Trinity <i>Clouds</i>	6 16	5 44	12
2	MO	6	Peace with England, 1783 <i>dissipate, followed by a serene</i>	6 18	5 42	13
3	TU	7		6 19	5 41	14
4	WE	8	7th Ref. Bill lost in H. L. 1831	6 20	5 40	15
5	TH	9	Battle before Savannah, 1779 <i>air.</i>	6 21	5 39	16
6	FR	10	Harriet Newell born, 1793	6 23	5 37	17
7	SA	11	America discovered, 1492	6 24	5 36	18
1	F	12	<i>Foggy mornings,</i>	6 25	5 35	19
2	MO	13	Murat shot, 1815 <i>dry days,</i>	6 27	5 33	20
3	TU	14	Gen. election in Penn. and Ohio	6 28	5 32	21
4	WE	15	Virgil born, B. C. 70 <i>and warm</i>	6 29	5 31	22
5	TH	16	Bishop Ridley burned, 1555 <i>afternoons. Prepares</i>	6 31	5 29	23
6	FR	17		6 32	5 28	24
7	SA	18	Battle of Leipsic, 1813 <i>for a</i>	6 33	5 27	25
1	F	19	21st Sunday after Trinity <i>settled</i>	6 35	5 25	26
2	MO	20	John Adams born, 1735 <i>rain:</i>	6 36	5 24	27
3	TU	21	<i>continues overcast</i>	6 37	5 23	28
4	WE	22	Battle at Red Bank, 1777 <i>Clears</i>	6 38	5 22	29
5	TH	23	Bat. of Edgehill, 1642 <i>up.</i>	6 40	5 20	<u>m</u>
6	FR	24	<i>Windy, with light</i>	6 41	5 19	1
7	SA	25	Capture of the Macedonian, 1812	6 42	5 18	2
1	F	26	Asiatic chol. app. in G. B. 1831	6 43	5 17	3
2	MO	27	M. Servetus burnt, 1553 <i>flying</i>	6 45	5 15	4
3	TU	28	Bat. of White Plains, 1776	6 46	5 14	5
4	WE	29	<i>clouds. Fall weather comes</i>	6 47	5 13	6
5	TH	30	Riots in Bristol, Eng. 1831 <i>on in</i>	6 48	5 12	7
6	FR	31	Holy-Eve <i>good earnest.</i>	6 50	5 10	8

14. Resolved, never to give over, nor in the least degree to slacken my fight with my corruptions, however unsuccessful I may be.

On the 2d and 30th days Saturn
 On the 3d day Mercury
 On the 5th day Venus
 On the 12th day Herschel
 On the 21st day Jupiter
 On the 24th day Mars

are in the vicinity
 of the Moon.

M D	Aspects and Observations.	☾ rises	☾ south	☾ ☾ ☾	☾ pl.	☾ domin.
1	Orion rises 11 1 e	3m59	10m49	28	ny	bowels
2	♄ in ☿ 10 m	sets	11 43	☉	☿	reins
3	☾ in perigee 4 m	6e29	ev. 37	1	18	
4	☉ fast 11m 14s	6 59	1 30	2	m	loins
5	♄ south 3 46 m	7 35	2 26	3	18	
6	☉'s dec. 5° 7' S.	8 15	3 22	4	↑	thighs
7	♄ 6 ☉ 8 m	9 1	4 20	5	17	
8	Shortest twil't 1h 35m ☾	9 55	5 18	6	☿	knees
9	Day breaks 4 47	10 53	6 14	7	14	
10	Regulus rises 2 14 m	11 57	7 9	8	27	
11	♀ gr. elong. 46° 51 e	morn.	7 59	9	☿	legs
12	♄ in aphelion 2 e	0 59	8 47	10	22	
13	♀ sets 7 15 e	2 3	9 32	11	☿	feet
14	☉ fast 13m 54s	3 51	10 14	12	16	
15	☉'s dec. 8° 31' S.	4 6	10 55	13	28	
16	Altair sets 0 49' m	5 4	11 35	14	☿	head
17	♀ gr. heli. lat. S.—☾ in ap	rises	morn.	☉	22	
18	Fomalhaut sets 1 17 m	6 e 3	0 15	16	☿	neck
19	Day 10h 50m long	6 30	0 57	17	15	
20	Days decrease 4h 6m	6 59	1 40	18	27	
21	Sirius rises 11 51 e	7 36	2 25	19	☿	arms
22	Day breaks 5 3	8 19	3 14	20	21	
23	♄ rises 9 34 e	9 10	4 5	21	☿	breast
24	Algenib south 10 8 e	10 8	4 53	22	16	
25	Twilight ends 6 54	11 11	5 53	☾	29	
26	Night 13h 26m long	morn.	6 47	24	☿	heart
27	☉'s dec. 12° 48' S.	0 21	7 42	25	26	
28	☉ fast 16m 4s	1 34	8 35	26	ny	bowels
29	♄ south 1 25 m	2 48	9 27	27	25	
30	Vega sets 1 8 m	4 4	10 20	28	☿	reins
31	☾ in perigee 4 e	5 21	11 13	29	26	

15. Resolved, to think much, on all occasions, of my own dying, and of the common circumstances which attend death.

C

[26] NOVEMBER, Eleventh Month, 30 Days.

Lunations.

☉ New moon	1	2	48 m
☾ First quar.	8	1	10 m
☉ Full moon	16	5	23 m
☾ Last quar.	23	10	16 e
☉ New moon	30	1	23 e

High winds, more or less, may be expected about the 4th, 12th, and 20th—and rain or snow the 3d, 10th, 16th, and 26th days of this month, day before or day after.

	W	M	Sundays, and other remarkable days.	☉ rises	☉ sets	☉ pl.
	D	D				
7	SA	1	Lisbon dest. by an earthqu. 1755	6 51	5 9	m
1	F	2	23d Sun. aft. Trin. <i>Foggy morn-</i>	6 52	5 8	10
2	MO	3	Indian Summer begins <i>ings</i>	6 53	5 7	11
3	TU	4	<i>and smoky days.</i>	6 54	5 6	12
4	WE	5	First 74-gun ship launched, 1782	6 56	5 4	13
5	TH	6	Duke of Orleans guillotined. 1793	6 57	5 3	14
6	FR	7	<i>Weather somewhat pleasant;</i>	6 58	5 2	15
7	SA	8	Cortez entered Mexico, 1519	6 59	5 1	16
1	F	9	Montreal taken, 1775 <i>becomes</i>	7 05	0 17	
2	MO	10	Milton died, 1674 <i>rather too</i>	7 14	59	18
3	TU	11	<i>blustery for comfort.</i>	7 24	58	19
4	WE	12	Russians def. at Znaim, 1805	7 34	57	20
5	TH	13	French entered Vienna, 1805	7 44	56	21
6	FR	14	<i>N. W. winds collect clouds</i>	7 54	55	22
7	SA	15	Herschel born, 1738 <i>for cold</i>	7 64	54	23
1	F	16	25th Sun. after Trinity <i>rain</i>	7 74	53	24
2	MO	17	Lord Erskine died, 1820 <i>or</i>	7 84	52	25
3	TU	18	Indian Summer ends <i>snow,</i>	7 94	51	26
4	WE	19	<i>Continues damp.</i>	7 104	50	27
5	TH	20	Cape of Good Hope doubled, 1497	7 114	49	28
6	FR	21	Hawke's victory, 1759 <i>for</i>	7 124	48	29
7	SA	22	Riots at Lyons, 1831 <i>some days,</i>	7 134	47	↑
1	F	23	First ascent in a balloon, 1782	7 144	46	1
2	MO	24	<i>ensued by very</i>	7 154	45	2
3	TU	25	British evac. New York, 1783	7 164	44	3
4	WE	26	John Nicholls died, 1826 <i>change-</i>	7 164	44	4
5	TH	27	<i>able weather.</i>	7 174	43	5
6	FR	28	Locke died, 1704 <i>Cold rain,</i>	7 184	42	6
7	SA	29	Savannah taken, 1778 <i>sleet,</i>	7 194	41	7
1	F	30	Advent Sunday, <i>or snow.</i>	7 194	41	8

16. Resolved, to examine myself after these rules every night, and honestly mark in my journal the number which I have omitted; the same will I ob-

On the 2d & 29th days Mercury
 On the 4th day Venus
 On the 8th day Herschel
 On the 17th day Jupiter
 On the 20th day Mars
 On the 27th day Saturn

} are in the vicinity
of the Moon.

M	Aspects	☾	☾	☾	☾	☾
D	and Observations.	sets	south	☾	pl.	domin.
1	☿ stationary 11 e	sets	ev. 8	☿	☿	loins
2	♂ gr. he lat. S.—♂ gr. el.	6 e 5	1 5	1	26	
3	☉ fast 16m 16 ⁵ / ₈ gr. extr.	6 49	2 4	2	↑	thighs
4	☉'s dec. 15° 23' S.	7 41	3 4	3	25	
5	♂ south 1 36 m ☾	8 40	4 3	4	☿	knees
6	Day breaks 5 19	9 44	5 1	5	23	
7	♀ sets 6 56 e	10 49	5 54	6	☿	legs
8	7* south 0 46 m	11 53	6 44	7	18	
9	♂ rises 4 12 m	morn.	7 30	8	☿	feet
10	Sirius rises 10 33 e	0 57	8 13	9	13	
11	Day 9h 56m long	1 58	8 54	10	25	
12	♂ stationary 11 e	2 57	9 34	11	☿	head
13	☾ in apogee 9 m	3 56	10 14	12	19	
14	☉ fast 15m 22s	4 54	10 55	13	☿	neck
15	☿ ☐ ☉ 7 e	5 53	11 38	14	12	
16	♀ at greatest brilliancy	rises	morn.	☉	24	
17	Regulus rises 11 42 e	5e36	0 23	16	☐	arms
18	Vega sets 11 48 e	6 17	1 11	17	19	
19	♂ south 3 42 m ☾	7 6	2 1	18	☿	breast
20	♂ in ☉ at midnight	8 1	2 54	19	13	
21	Days decrease 5h 18m	9 2	3 48	20	26	
22	Day breaks 5 33	10 8	4 42	21	☿	heart
23	♂ ☿ ☉ inf.—♂ station.	11 18	5 35	☾	23	
24	Altair sets 10 10 e	morn.	6 27	23	☿	bowels
25	♂ in perihelion 1 e	0 29	7 18	24	20	
26	☉'s dec. 20° 58' S.	1 41	8 8	25	☐	reins
27	☉ fast 12m 8s	2 55	8 59	6	19	
28	Denebola rises 0 30 m	4 11	9 51	27	☿	loins
29	♂ ☿ ☉ 1 m.—☾ in per.	5 27	10 46	28	19	
30	Great eclipse of sun	sets	11 43	☿	↑	thighs

serve with regard to whatever I shall have read, transacted, sinned, and learned.

O God! thou seest what I have written, that I have

[28] DECEMBER, Twelfth Month, 31 Days.

Lunations.

☾ First quar.	7	7	23 e
○ Full moon	15	11	35 e
☾ Last quar.	23	7	30 m
● New moon	30	1	53 m

Snow or rain, more or less, may be expected about the 2d, 12th, 23d, and 27th days of this month, the day before or day after.

	W D	M D	Sundays, and other remarkable days.	☉ rises	☉ sets	☉ pl.
2 MO		1	Emperor Alexand. I. died, 1825	7 20	4 40	1
3 TU		2	Bonaparte crowned emp. 1804	7 21	4 39	10
4 WE		3	<i>Black frosts, with a dense at-</i>	7 21	4 39	11
5 TH		4	Washing. leaves the army, 1783	7 22	4 38	12
6 FR		5	Balbec destr. by an earthq. 1759	7 22	4 38	13
7 SA		6	<i>mosphere, ensued by flurries</i>	7 23	4 37	14
1 F		7	2d Sun. in Advent <i>of snow</i>	7 23	4 37	15
2 MO		8	Rhode Island taken, 1778 <i>or</i>	7 24	4 36	16
3 TU		9	<i>cold rain. Windy</i>	7 24	4 36	17
4 WE		10	Russians retake Wilna, 1812	7 25	4 35	18
5 TH		11	Charles XII. killed, 1718	7 25	4 35	19
6 FR		12	<i>cold disagreeable days.</i>	7 25	4 35	20
7 SA		13	Samuel Johnson died, 1784	7 26	4 34	21
1 F		14	Washington died, 1799 <i>Be-</i>	7 26	4 34	22
2 MO		15	<i>comes more settled, and</i>	7 26	4 34	23
3 TU		16	Tea destroyed at Boston, 1773	7 26	4 34	24
4 WE		17	2d embargo, 1813 <i>thickly</i>	7 27	4 33	25
5 TH		18	N. Jersey adopt. constitu. 1787	7 27	4 33	26
6 FR		19	<i>overcast for falling weather.</i>	7 27	4 33	27
7 SA		20	Landing at Plymouth, 1620	7 27	4 33	28
1 F		21	4th Sun. in Adv.—Winter begins	7 27	4 33	29
2 MO		22	1st embargo, 1807 <i>N. W. chill-</i>	7 27	4 33	30
3 TU		23	<i>ing winds indicate snow.</i>	7 27	4 33	1
4 WE		24	Ghent treaty signed, 1814	7 27	4 33	2
5 TH		25	Christmas Day <i>Freezes sharply.</i>	7 27	4 33	3
6 FR		26	Battle of Trenton, N. J., 1776	7 27	4 33	4
7 SA		27	<i>Month ends with the best</i>	7 27	4 33	5
1 F		28	1st Sunday after Christmas <i>kind</i>	7 26	4 34	6
2 MO		29	Frigate Java tak. 1812 <i>of winter</i>	7 26	4 34	7
3 TU		30	Buffalo tak. & bur. 1813 <i>weather.</i>	7 26	4 34	8
4 WE		31	Bank of N. Amer. estab. 1781	7 26	4 34	9

recorded the resolutions I have taken; grant that I may be able to read them every morning with sin-

On the 2d & 29th days Venus
On the 5th day Herschel
On the 14th day Jupiter
On the 17th day Mars
On the 24th day Saturn
On the 28th day Mercury

are in the vicinity
of the Moon.

M D	Aspects and Observations.	☾ sets	☾ south	☾ 3 rd ☾	☾ pl.	☾ domin.
1	♀ stationary	5e23	ev. 43	1	↑	thighs
2	♀ stationary 8 e	6 21	1 45	2	↘	knees
3	☉ fast 9m 55s	7 25	2 45	3	17	
4	☉'s dec. 22° 16' S.	8 31	3 42	4	↗	legs
5	♀ gr. heli. lat. N. 9 e	9 38	4 35	5	14	
6	Day breaks 5 40	10 44	5 24	6	27	
7	☾ south 10 40 e	11 47	6 9	7	☾	feet
8	☾ south 11 4 e	morn.	6 51	8	21	
9	♂ rises 2 27 m	0 47	7 32	9	☾	head
10	☾ in apogee 10 e	1 47	8 12	10	15	
11	♀ gr. elong. 21° 10' W.	2 45	8 52	11	27	
12	♀ in ☉ 3 e	3 43	9 34	12	8	neck
13	♀ sets 5 23 e	4 42	10 18	13	21	
14	☉ fast 5m 2s	5 42	11 5	14	☐	arms
15	☾ eclipsed visible	rises	11 56	☉	15	
16	Regulus rises 9 37 e	5 e 2	morn.	16	28	
17	Days decrease 5h 43m	5 55	0 49	17	☾	breast
18	Day 9h 6m long	6 55	1 43	18	23	
19	♂ south 1 26 m	8 1	2 38	19	☉	heart
20	Spica rises 2 0 m	9 9	3 32	20	20	
21	♀ ☉ inf. 10 28 m	10 19	4 24	21	☾	bowels
22	☉ ent. ☾ 1 10 m	11 30	5 15	22	17	
23	Vega sets 9 16 e	morn.	6 4	☾	☐	reins
24	☉ and clocks agree	0 40	6 53	24	15	
25	Day breaks 5 43	1 52	7 42	25	29	
26	Arcturus rises 0 37 m	3 6	8 34	26	☾	loins
27	☾ in perigee 1 m	4 21	9 28	27	28	
28	☉'s dec. 23° 18' S.	5 35	10 25	28	↑	thighs
29	♀ in ☉ 10 m	6 46	11 25	29	27	
30	♀ ☉ ♀ at midnight	sets	ev. 26	☉	☾	knees
31	☉ slow 3m 20s	6 e 9	1 26	1	25	

cerity, and every night with joy, and the loud applause
of my conscience.

A PERPETUAL ALMANACK.

Feb. March Nov.	Aug.	May.	Jan. Oct.	April. July.	Sept. Dec.	June.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
	Feb.			Jan.	In leap years.	

1834, Saturday

1835, Sunday

1836, Tuesday

1837, Wednesday

1838, Thursday

1839, Friday

1840, Sunday

1841, Monday

1842, Tuesday

1843, Wednesday

And so on without end.

Explanation.

The numbers in each column of the table are the days of those months at their head respectively, on which that certain day of the week will fall that stands annexed to the given year.

For instance, take Tuesday annexed to 1842, and the numbers in the table are the Tuesdays in that year, falling on the 1st, 8th, 15th, &c. of Feb. March, and Nov. and so on throughout the table. Hence the days of the month answering to the other days of the week are obvious.—*Note.* The years in roman are leap years, in which Jan. and Feb. stands at the foot of their columns.

BE WISE.

Be wise and be happy!—The arrows of sorrow

Fall pointless and weak at the feet of the wise.—

Be wise and be happy to-day, for to-morrow

To thee may be never allow'd to arise.

And this is true wisdom—to lay up thy treasure

Secure from the thief, and the moth, and the rust,

Where life has no end, and enjoyment no measure,

In the blest habitations prepared for the just.

Pennsylvania Courts in 1834.

Supreme Court commences at Pittsburgh, Oct. 6th

U. S. District Court, held at Pittsburgh, May 6th, and October 20th.

Mayor's Court, for the City of Pittsburgh,
March 10th, June 9th, Oct. 6th, and Dec. 1st.

Courts of Common Pleas and Quarter Sessions.

	Feb.	3	May	5	Aug.	4	Nov.	3
Erie								
Meadville		10		12		11		10
Greensburg		17		19		18		17
Somerset		24		26		25		24
Franklin		24		26		25		24
Beaver	March	3	June	2	Sept.	1	Dec.	1
Uniontown		3		2		1		1
Warren		3		2		1		1
Butler		10		9		8		8
Waynesburgh		17		16		8		15
Kittaning		17		16		15		15
Mercer		24		23		22		22
Indiana		24		23		22		22
Washington		24		23	Oct.	6		22
Pittsburgh		24		23		27		22
Ebensburgh		31		30	Sept.	29		29

THE ANT AND THE BUTTERFLY.

A butterfly gay, in the month of July,
When flowerets were in their full bloom,
Was plying his wings 'neath a beautiful sky,
In search of the richest perfume.
Fatigued with its pleasures, it rested awhile
On a sand bank to bask in the sun,
Where an ant it espied at its wearisome toil,
And the following confab begun:—

“What oh, foolish thing, why dost work like a slave,
Why toil on this beautiful day?”

Come ramble with me, and thou pleasure shalt have,
 And thy moments glide gaily away.
 I toil not like thee, yet I live like a king,
 And riot in garden and grove;
 The sweets of the flowers I enjoy as they spring,
 Where fancy directs me to rove.

“Behold for thyself too how gay I appear,
 The hues of the rainbow are mine;
 How blest my condition, how pleasant my cheer,
 And my looks, how much better than thine!
 Now take my advice, and give up thy hard toil,
 And throw thy huge burden away;
 Enjoyment and pleasure our hours shall beguile,
 And thus we shall get through the day.”

The ant, with a true philosophical eye,
 Viewed the butterfly's gaudy attire;
 Next paused, shrugged his shoulders, then made this
 reply:—

“Suppose you should fall in the mire—
 Methinks you would tumble and flutter about,
 And wish yourself safe in my hut;
 But if by good fortune you chanced to get out,
 What a notable figure you'd cut!

“But that's a misfortune you never may meet;
 Yet tempest and storm will arrive;
 Then where are your perfumes, that now are so sweet?
 They're gone, and you cannot survive.
 As for me, while there's plenty, I make me a home,
 And to store it industrious am I;
 I've a refuge to fly to when perils do come,
 Time's precious—I wish you good-bye.”

Some men, like the butterfly, madly pursue
 The baubles of earth while they've breath;
 The wants of the future they keep not in view,
 Nor prepare for the winter of death.
 But some, like the ant, are industrious and wise,
 Improving each hour that is given;
 They lay up their treasure above the bright skies,
 And a mansion awaits them in heaven.

A TALE OF TRUTH.

One pleasant evening in the month of June, in the year 17—, a man was observed entering the borders of a wood, near the Hudson river, his appearance that of a person above the common rank. The inhabitants of a country village would have dignified him with the title of squire, and, from his manner, have pronounced him proud; but those more accustomed to society, would inform you, there was something like a military air about him. His horse panted as if it had been hard pushed for some miles, yet from the owner's frequent stops to caress the panting animal, he could not be charged with want of humanity; but seemed to be actuated by some urgent necessity. The rider's forsaking a good road for the by-path leading through the woods, indicated a desire to avoid the gaze of other travellers. He had not left the house where he inquired the direction of the above mentioned path more than two hours, before the quietude of the place was broken by the noise of distant thunder. He was soon after obliged to dismount, travelling becoming dangerous, as darkness concealed surrounding objects, except when the lightning's terrific flash afforded a momentary view of his situation. A peal, louder and of longer duration than any of the preceding, which now burst over his head, seeming as if it would rend the woods asunder, was quickly followed up by a heavy fall of rain, which penetrated the clothing of the stranger ere he could obtain the shelter of a large oak which stood at a little distance.

Almost exhausted with the labours of the day, he was about making such disposition of the saddle and his own coat as would enable him to pass the night with what comfort circumstances would admit, when he espied a light glimmering through the trees. Animated with the hope of better lodgings, he determined to proceed. The way, which was somewhat steep, became attended with more obstacles the farther he advanced; the soil being composed of clay, which the rain had rendered so soft that his feet slipped at every step. By the utmost perseverance, this difficulty was finally overcome without any accident, and he had

the pleasure of finding himself in front of a decent looking farm house. The watch-dog began barking, which brought the owner of the mansion to the door.

"Who is there?" said he.

"A friend, who has lost his way, and is in search of shelter," was the answer.

"Come in sir," added the first speaker, "and whatever my house will afford, you shall have with welcome."

"I must first provide for the weary companion of my journey," remarked the other.

But the former undertook the task, and after conducting the new-comer into a room, where his wife was seated, he led the horse to a well-stored barn, and there provided for him most bountifully. On rejoining the traveller, he observed, "That is a noble animal of yours, sir."

"Yes," was the reply, "and I am sorry that I was obliged to misuse him so as to make it necessary to give you so much trouble with the care of him; but I have yet to thank you for your kindness to both of us."

"I did no more than my duty, sir," said the entertainer, "and therefore am entitled to no thanks. But, Susan," added he, turning to the hostess, with a half reproachful look, "why have you not given the gentleman something to eat?"

Fear had prevented the good woman from exercising her well known benevolence; for a robbery had been committed by a lawless band of depredators, but a few days before, in that neighborhood, and as report stated that the ruffians were all well dressed, her imagination suggested that this man might be one of them.

At her husband's remonstrance, she now readily engaged in repairing her error, by preparing a plentiful repast. During the meal, there was much interesting conversation among the three. As soon as the worthy countryman perceived that his guest had satisfied his appetite, he informed him, that it was now the hour at which the family usually performed their evening devotions, inviting him at the same time to be present. The invitation was accepted in these words:

"It would afford me the greatest pleasure to

mune with my heavenly preserver, after the events of the day; such exercise prepares us for the repose which we seek in sleep."

The host now reached his bible from the shelf, and after reading a chapter and singing, concluded the whole with a fervent prayer; then lighting a pine knot, conducted the person he had entertained to his chamber, wished him a good night's rest, and retired to the adjoining apartment.

"John," whispered the woman, "that is a good gentleman, and not one of the highwaymen as I supposed."

"Yes, Susan," said he, "I like him better for thinking of his God, than for all his kind inquiries after our welfare. I wish our Peter had been home from the army, if it was only to hear this man talk; I am sure Washington himself could not say more for his country, nor give a better history of the hardships endured by our brave soldiers."

"Who knows now," inquired the wife, "but it may be he himself, after all, my dear, for they do say he travels just so, all alone, sometimes. Hark! what's that?"

The sound of a voice came from the chamber of their guest, who was now engaged in his private religious worship. After thanking the Creator for his many mercies, and asking a blessing on the inhabitants of the house, he continued, "and now, Almighty Father, if it is thy holy will that we shall obtain a place, and a name among the nations of the earth, grant that we may be enabled to show our gratitude for thy goodness, by our endeavours to fear and obey thee. Bless us with wisdom in our councils, success in battle, and let all our victories be tempered with humanity. Endow also our enemies with enlightened minds, that they may become sensible of their injustice, and willing to restore our liberty and peace. Grant the petition of thy servant, for the sake of him whom thou hast called thy beloved son; nevertheless, not my will, but thine be done. Amen."

The next morning the traveller, declining the pressing solicitations to breakfast with his host, declared it was necessary for him to cross the river immediately; at the same time offering a part of his purse as a com-

pensation for the attention he had received, which was refused.

“Well, sir,” concluded he, “since you will not permit me to recompense you for your trouble, it is but just that I should inform you on whom you have conferred so many obligations, and also add to them, by requesting your assistance in crossing the river. I had been out yesterday endeavouring to obtain some information respecting our enemy, and being alone, ventured too far from the camp; on my return I was surprised by a foraging party, and only escaped by my knowledge of the roads, and the fleetness of my horse. My name is George Washington.”

Surprise kept the listener silent for a moment, then, after unsuccessfully repeating the invitation to partake of some refreshment, he hastened to call two negroes, with whose assistance he placed the horse on a small raft of timber that was laying in the river, near the door, and soon conveyed the general to the opposite side, where he left him to pursue his way to the camp, wishing him a safe and prosperous journey. On his return to the house, he found that, while he was engaged in making preparations for conveying the horse across the river, his illustrious visitor had persuaded his wife to accept a token of remembrance, which the family are proud of exhibiting to this day.

The above is only one of the many hazards encountered by this truly great patriot for the purpose of transmitting to posterity the treasures we now enjoy. Let us acknowledge the benefits received, by our endeavours to preserve them in their purity; and by keeping in remembrance the great source whence these blessings flow, may be enabled to render our names worthy of being enrolled with that of the father of his country.

DEATHS.

In Allegheny Town, on Sept. 8, 1833, Mrs. Sarah, wife of Mr. John O'Hern, in the 53d year of her age.

Sept. 6th, 1832, in East Liverpool, Ohio, Vashti B. Hill, consort of Sanford C. Hill, aged 30.



prices they now bear in market. They may, very probably, by the time they are able to get the crops in market, become reversed in price. Potatoes, for instance, command a poor price; and for this reason a farmer who has to buy his seed should plant more potatoes than if they were dear.

Weeds.—Every farmer should make it a principle of duty to eradicate every useless weed, not only from the injury he may sustain, but from regard to his neighbour and the public. A few seeds from his field may be carried by the wind into those of his careless neighbour, and thus eventually a whole neighbourhood become infested.

Fruit Trees.—Grafted trees should be examined, and the clay or composition fallen off supplied. Useless suckers and side shoots ought to be removed. In some instances, when the suckers have roots, they should be set out for stocks. Young fruit trees, sprouting up about the fields, should be taken up and put in the nursery, or portion of garden allotted for that purpose.

To have your young orchard trees continue thrifty, particularly young ones, it is advisable to have the ground for one or two feet around the body kept free from grass, every spring manured, and stirred several times in the course of the summer.

Squashes and Pumpkins.—No farmer should neglect to have a liberal supply of these. They are of much service in various preparations for the table, as well as to feed hogs and cattle. Raised on hills, on ridges of manure covered lightly with soil, they succeed well, although they generally make good returns on almost any soil. Sometimes a portion of the cow-yard, or where there has been a dunghill, may be profitably occupied by mixing heaps of sand or soil with the scrapings.

Improvements.—Every farmer should study out a plan of improving the value of his farm, and should persevere, and follow it out, but be careful to avoid undertaking them any faster than he has means and time.

If possible, always make the profits of a farm pay for the improvements.

Manure.—Much has been said about long and short manure. When put on in spring, it is reasonable to suppose that it ought to be in a state of insipient fermentation at least. If not, the plant acquires more or less of its growth before it is sufficiently fermented and dissolved to be of service; and when it is in a state fit to nourish the plant, it produces an unnatural stimulus, at an improper time, causing the plant to run into leaf, straw or wood, when it should form or ripen fruit.

Expensive Labour.—Many, after toiling for many years, find their hired help has consumed all their profits. Farmers thus situated should endeavour to alter or vary their plans of management, that they may introduce a system of culture that will be equally productive with less labour. By duly considering all the circumstances in which they are placed, nine times in ten they will be able to make the desired change, without risk.

POTATOES.

The difference between raising them to sell or having to buy.—A few years since as I was measuring some potatoes to my neighbor W., he put the following question to me: How does it happen that you always have potatoes to sell and I always have to buy? As to that matter, I replied, I do not know; but I can tell how it is with some men. How? In the first place they have to buy their potatoes, and thinking they will be economical, and will not buy more than they can help, they pick out all that will do to eat, and save the rest to plant. In the spring of the year they calculate that any ground will do for potatoes; of course the poorest part of the lot is selected for that purpose. They say potatoes will do to plant any time; they are left until all other crops are put into the ground. Then the potatoe ground is probably ploughed, as potatoes will grow any how; the small potatoes are

planted; pretended to be hoed once, and peradventure not at all. In the fall, it is the last work they do, before the ground shuts up, to dig their potatoes. Some of them are spoiled by the frost, and the others are injured before dug. They are carried to the cellar, or put into a heap to bury, what few they have, for depend upon it they have but a small crop, and if they are secured so that the frost does not effect them, they rot, and in the spring they want to buy more potatoes, saying they did not do well.

That is the very way that I have worked it, replied he; I could not have given a better description myself. Now tell me how you do to raise potatoes, and always have them to sell.

Well, sir, in the first place, I select the best piece of land I intend for a spring crop, or at least as good as any for potatoes. I get my land in good order as early as the ground will admit; if I assort my potatoes, I plant the largest; hoe them well and in season, and always calculate to dig them before I husk my corn. I get my potatoes dug before the heavy rains come in the fall; my potatoes are dry when buried, and in the spring I generally have potatoes to sell.

What time in the moon do you plant? says he. I don't plant in the moon, I replied; I say, I select good ground—get my ground in good order, and plant in good season, and don't regard the moon at all. But, says he, I always thought I must plant in the full moon. Well, you always have to buy potatoes you say, and may be that is the cause. Well, says he, I have as good land as you, and I will try and see if I can't raise potatoes to sell as well as you. The next season he told me he had potatoes to sell, so I lost one good customer.

L. C.

Hume, Allegany co., Dec. 4, 1832.—*Gen. Farmer.*

SPRING WHEAT.

In order to prepare seed wheat in such a manner as to prevent smut, the following process has been recommended by a judicious practical farmer.

"The only successful course is to prepare the seed about ten days before sowing time. This is done by selecting clean plump seed, passing it through water in a tub, about half a bushel at a time, and washing it and skimming off all matter that floats; then empty it into a basket to drain; then lay it on a clean floor and rake in two quarts of slacked lime and one quart of plaster to the bushel, and if too dry, sprinkle on water, and continue to stir it till all is covered with the lime and plaster. In this way you may proceed till you have prepared your whole seed. Let it remain in a heap one day, then spread it and remove it daily until it becomes perfectly dry; it is then fit to sow, and you may sow it if the land should be quite wet."

"The quantity of wheat to the acre (continues our adviser) should be one bushel and twenty quarts. In the process of sowing you may not be able to apportion your seed exactly to the acre; therefore, when you have sowed and ploughed in the quantity proposed for the acre, you may gather all that remains with the lime and plaster, and sow it on the whole piece of land, passing across the furrows. This will make it even, and cause a very equal distribution of the seed, which may then be harrowed. After the wheat has come up three or four inches above the ground, sow one bushel of plaster to the acre, or house ashes equivalent, as you please, or bleached ashes, increasing the quantity."

With regard to the manure for wheat, it is the opinion of Judge Buel, "that the soils of New England being of a primitive formation are not naturally adapted to the culture of wheat, because they do not contain the elements of this valuable grain, and that this natural defect can be remedied only by the application of animal manures, or manures containing the elements of animal matter." This indispensable animal matter, he observes, may be found "in bones, urine, horn, hair, night soil, in the refuse of the tanner, morocco dresser, tallow chandler, soap boiler, the offal of the butcher, the dung of fowls, soot, woollen rags, filth,

&c. And the proper application of these substances will manure a crop of wheat.”

Loudon likewise asserts “the manures best calculated for wheat are allowed by all agricultural chymists to be animal matters and lime. The former has a direct influence in supplying the essential constituent to wheaten flour gluten, and the latter azote and lime, both actually found on the straw of wheat. At all events, wheat will not thrive in any soil that does not contain lime. In this, Sir H. Davy, Chaptal, Professor Thayer, and Grisenthwaithe, fully agree.”

Lime is not only a necessary ingredient in every soil that is intended to produce a vigorous vegetation, but is wanted to compose a part of the substance of certain plants, and wheat is one of the number. No plant can grow in a soil which is utterly destitute of the ingredients which constitute its substance. Lime, then, or some of its compounds, is as necessary to raise wheat as it is to make lime mortar. Dr. Darwin and other philosophers appeared to believe that all the calcareous or limy matter existing in the world is of animal origin. Kirwin also found lime in barn yard manure, and lime as well as gluten may be furnished to wheat by all substances of animal origin. Sir Humphrey Davy tells us that the chymistry of the manures which act in small quantities, such as gypsum, alkalies, and various saline substances, has hitherto been exceedingly obscure. It has been generally supposed these materials act in vegetation in the same manner as condiments or stimulants in animal economy, and that they render the common food of plants more nutritive. However, it seems a much more probable idea that they are actually a part of the true food of plants, and that they supply a kind of matter to the vegetable fibre, which is analogous to the bony matter in the animal structure.—*N. E. Farmer.*

To prevent Bugs in Peas.—Immediately before planting put the peas in a tub, and pour very hot water upon them, keep stirring for one or two minutes, and have cold water at hand to pour on, sufficient to

cover them one or two inches—leaving it more than blood warm for one or two hours before planting, in which time they will swell considerably, and come up much sooner; all the bugs will be destroyed, and found floating on the top of the water. In fact, I have very few, and verily believe, if the plan were universally adopted, we should hear no more about buggy peas; but if here and there a slovenly neighbor should neglect this rule, the flying weevil would pass from his field to those of his careful neighbors, as readily as the miller from the neglected apple and cherry trees, to the better attended ones of his neighbors, and deposit the eggs of the caterpillar for the next year.

To preserve Vines from Bugs, &c.—Sulphate of Soda, (Glauber Salts,) an ounce dissolved in about one quart of water and sprinkled upon the plants or vines, is recommended as a preventive against destructive insects.

To preserve Vegetables for future use.—This is effected by destroying or rendering dormant the principle of life, and by warding off as far as practicable the progress of chymical decomposition. Where vegetables or fruits are gathered for use or preservation, the air of the atmosphere which surrounds them is continually depriving them of carbon, and forming the carbonic acid gas.

The water they contain, by its softening qualities, weakens the affinity of their elements, and best produces the same effect by dilating their parts, promoting the decomposing effect both of air and water.

Hence, drying in the sun or in ovens, is one of the most obvious modes of preserving vegetables for use as food, or for other purposes, but not for growth, if the drying process is carried so far as to destroy the principle of life in the seeds, roots, or sections of the shoots of ligneous plants. Potatoes, turnips, and other esculent roots, may be preserved from autumn till the following summer, by drying them in the sun, and burying them in perfectly dry soil, which shall be at the same time at a temperature but a few degrees above the freezing point. Corn may be pre-

served for many years, by first thoroughly drying it in the sun, and then burying it in dry cool pits, and closing them so as to exclude the atmospheric air.—The corn is thus preserved from decomposition, from insects, or vegetation. The Romans preserved their corn in this way for many years in chambers hewn out of dry rock.

To sow Seeds with advantage.—This is the first operation of rearing. When seeds are deposited singly, as in rows of beans or large nuts, they are said to be planted; where dropt in numbers together, to be sown. The operation of sowing is either performed in drills, patches, or broad-cast. Drills are small excavations formed with the draw-hoe, generally in straight lines, parallel to each other, and in depth and distance apart, varying according to the size of the seeds. In these drills, the seeds are strewed from the hands of the operator, who, taking a small quantity in the palm of his hand and fingers, regulates its emission by the thumb. Some seeds are very thinly sown, as the pea and spinnage; others thick, as the cress and small salading.

Patches are small circular excavations made with the trowel; in these, seeds are either sown or planted, thicker or thinner, and covered more or less, according to their natures. This is the mode adopted in sowing in pots, and generally in flower borders.

In broad-cast sowing, the operator scatters the seed over a considerable breadth of surface, previously prepared by digging, or otherwise being minutely pulverized. The seed is taken up in portions in the hand, and dispersed by a horizontal movement of the arm, to the extent of a semi-circle, opening the hand at the same time, and scattering the seeds in the air, so that they may fall as equally as possible over the breadth taken in by the sower at once, and which is generally about six feet; that being the diameter of the circle in which his hand moves through half the circumference. In sowing broad-cast on beds, and narrow strips or borders, the seeds are dispersed between the thumb and fingers by horizontal movements of the hand in segments of small circles.

Dry weather is essentially requisite for sowing, and more especially for covering in the seeds, which in broad-cast sowing is done by treading or gently rolling the surface, and then raking it; and in drill sowing, by treading the larger seeds, as peas, and covering with the rake; smaller seeds, sown in drills, are covered with the same implement, without treading.

Important to Gardeners.—On every square rod planted with cucumbers, put a piece of a board flat on the ground, to preserve your plants from a striped bug, which some seasons is very destructive. This simple experiment may seem to be novel and ineffectual; but the secret of the matter is, the board forms a shelter for a toad, which hops from under the cover at night and destroys the bugs, and during the day time may be found by turning over the board. Should any one have doubts on the subject, he can easily try the experiment.

RECIPE FOR THE CHOLERA.

A letter addressed to the Mayor of Wheeling, from Dr. Zollickoffer, dated Middleburg, (Md.) June 7th, has been put into our hands: we extract the following *recipe*, which the Doctor recommends with great confidence, from his knowledge of its success in Cholera, and which he thus describes:

“It is a compound that exerts the greatest promptness imaginable in allaying gastric and intestinal irritation, and it therefore acts like a charm in checking simultaneous discharges from the stomach and bowels. It is a recipe that is known of by only a *few* apothecaries in the United States, say three or four.

ANTI-CHOLERA PRESCRIPTION.—Strong Decoction of *Cayenne Pepper & Laudanum*, of each 2 ounces; *Lime Water*, 8 ounces—Mixed.

In case of an immediate attack 100 drops can be taken; and a proportionate quantity to those under age. This quantity may be given every hour, as the case may require, until the patient experiences a mitigation of the symptoms, to admit of regular medical

treatment. It is to be given in a table spoonful of water. Coffee is incompatible with its exhibition.—I have the strongest assurances of this compound having proved a most useful medicine in the first attacks of the Cholera spasmodic; and of its having completely checked its symptoms.

AMBITION BLASTED.

Every one acquainted with the public men of our country, must know something of Aaron Burr, of this city, once Vice President of the United States. His history exhibits a striking instance of blasted ambition. Of a most persuasive eloquence and bland manners, with a deep knowledge of the human heart, Aaron Burr looked forward, in his earlier days, to the highest offices and distinctions of the republic. He had attained the highest but one. But before his dark and searching eye there stood one obstacle to his ascent: it was Hamilton. The illustrious Hamilton, who had weathered the storms of the revolution by the side of Washington, and who had saved the nation in her counsels that Washington saved by his sword and Fabian prudence,—was a patriot too incorruptible to look coldly on and see the rise of an unprincipled spirit, whose intellectual capacity only equalled his want of principle. To the eye of Hamilton, Burr was in politics what Benedict Arnold had been in the field; and his opposition to his designs partook of that keen and stern character which ever made Hamilton so terrible to the enemies of the true rights of the country.

They met, at length, on “the dark and bloody ground,” about two miles above Hoboken, on the Jersey shore, opposite this city. Hamilton fell—and as he fell, the earthly prospects of Burr darkened in thick ribbed gloom.

Immediately after this catastrophe, the conduct of Burr began to excite attention. He frequently took sudden, rapid, and distant journies, disguised so as not to be known on the road. One week he would be seen in his office in New York—the next in a distant

city, as if he had dropped from the clouds. It was at first supposed that he was suffering the agonies of remorse for the murder of Hamilton; but the eye of government soon detected the preparation for some design of violence. Arms and men had been gathered at different points, either for a division of the United States, or for a descent upon Mexico—or for both objects blended. He was arrested in the remote west, and carried in irons many hundred miles, through a country over whose Senate he had presided as the second officer of government, to the place designed for his trial. He was acquitted of the charge of treason, but the irreversible sentence of public opinion had gone forth against him. He became a wanderer in foreign lands.

Over a few of these vagrant years of his life a deep obscurity rests. He returned, however, to New York, the scene of his former glory and aspirations. Here he has spent his life with but little notice or distinction; and without any more influence over the public mind than if he had been frozen into a statue of stone the moment that he sent the death-shot to the bosom of Hamilton.

Sometimes, now, a little, bowed-down man, with his eyes fastened on the pavement, may be seen hurrying along in the vicinity of Reed street. His hair, which was once as black as the raven's wing, is now blanched with the whiteness of snow. His eyes, which once shot lightnings in their soul-searching glances, are now lustreless and dull. That man is AARON BURR.

A COUNTRYMAN AND HIS WIFE.

A countryman and his wife having had some words, the man protested he would be revenged of her.—“Why, what will you do?” said she. “Do!” replied he, “why, I’ll go into the orchard and drown myself in the pond.” “Ay, do,” says his wife, “and I’ll go with you to see it done.” They both went, and the man run to the pond as though he would jump in, but

stopped when he came to the side of it. His wife upbraided him, called him a coward, rogue, and villain, and said she knew he had not the heart to do it.—The man took another run, and stopped short, as before; and his wife continued to abuse him. At length he told her he really had not the heart to drown himself; but if she would tie his hands behind him with her garters, which would prevent his saving his life by swimming, and push him in, she might, for he was weary of her ill temper. “Ay, you rogue,” says she, “that I will.” She accordingly tied his hands behind him, and he went to the side of the pond. “Now,” says the man, “take a long run, and push me a good way into the water, that I may be soon out of my misery.” “Ay, ay, you rogue,” replied his wife, “I’ll push you far enough in, I’ll warrant you. The man stood close by the pond, with his back towards her, and she went to some distance from him, and then came running towards him, that she might push him in with the more violence; but just as she came to him he stepped aside, and she fell flounce into the water. She called to him to help her out, but he very calmly replied, “You may thank yourself, it is not in my power to help you out, for you have tied my hands.”

JAMES TAYLOR.

James, more generally known by the familiar appellation of Jemmy Taylor, the Southwark miser, was a native of Leicestershire, bred a weaver, afterwards became a stock-broker, and accumulated 200,000*l*. The blanket of a beggar served his purpose, and he fared worse than the meanest mechanic. His raiment was ragged, his food indifferent and scanty, and his bed hard; for he lay upon the bare floor, and in a house which was hardly habitable.

Jemmy Taylor always appeared in the streets with a long stick and clouted shoes, and innumerable darns and patches in his clothes. He never went to market for more than a *twopenny steak* at a time, and this he generally chose for its savouriness; an outside piece,

grown black by the wind, and mostly fly-blown, was his choice; for he shriftly observed, "That meat was nothing, unless it smelt as well as tasted."

A short time after the conclusion of the American war, the Duke of Northumberland having occasion for seventy-four thousand pounds, to make a purchase, applied to his broker, and appointed a certain day for the transfer. At the place of meeting, which was the round room at the Bank, they found Mr. Taylor, whose appearance was exactly that of a coachman's watering man. The broker brought Jemmy forward to his grace, who, not knowing him, thought he was a beggar that wanted alms; but being assured that he was a *warm man*, his grace shook hands with him, and Jemmy accommodated the peer with seventy-four thousand pounds out of one stock, in the four per cents., where he usually kept his largest bulk of cash.

One day observing some ladies near the Bank buying some very fine fruit, he kept his eyes so wistfully fixed upon them, that one of them, thinking him in great want, sent him out a sixpence, which he received with a low bow, and immediately set off and bought a two-penny steak, which he brought past the ladies, to show that he had not misapplied their bounty.

Finding himself ill, and fearing that his illness might finish his days, he sent for the parish officers, the parson, clerk, and curate, and, after intimating his intention of making a handsome bequest, paid them twelve hundred pounds for their prayers for the rest of his soul; but this bargain was not settled until the gentlemen returned him twelve months' *interest*, by way of *discount*—his usual demand for prompt payment.

The world produces for every pint of honey, a gallon of gall; for every dram of pleasure, a pound of pain; for every inch of mirth, an ell of moan; and as the ivy twines around the oak, so does misery and misfortune encompass the happiness of man. Felicity, pure and unalloyed felicity, is not a plant of earthly growth; her gardens are the skies.—*Burton*.

To live deprived of one's country is it so? how comes it then to pass that men live out of their countries by choice? how the streets of London and Paris are crowded? Call over those millions of names, and ask one another, what country they are, how many will you find who, from different parts of the earth, come to inhabit these great cities, which afford the largest opportunities, and the largest encouragement to virtue and vice? Some are drawn by ambition, and some are sent by duty; many resort thither to improve their minds, and many to improve their fortunes; others bring their beauty, and others their eloquence to market. Remove from hence, and go to the utmost extremities of the east or west; visit the barbarous nations of Africa, or the inhospitable regions of the north, you will find no climate so bad, no country so savage, as not to have some people who come from abroad, and inhabit there by choice.
Bolingbroke.

A shrewd observer once said, that in walking the streets of a slippery morning, one might see where the good-natured people lived, by the ashes thrown on the ice before the doors.—*Franklin.*

Rest unto our souls!—'tis all we want—the end of all our wishes and pursuits: give us a prospect of this, we take the wings of the morning, and fly to the uttermost parts of the earth to have it in possession: we seek for it in titles, in riches and pleasures—climb up after it by ambition,—come down again, and stoop for it by avarice,—try all extremes; still we are gone out of the way; nor is it till after many miserable experiments that we are convinced, at last, we have been seeking every where for it but where there is a prospect of finding; and that is within ourselves, in a meek and lowly disposition of heart.—*Sterne.*

The same care and toil that raise a dish of peas at Christmas, would give bread to a whole family during six months.—*Hume.*

ARRIAGES.

PITTSBURGH.

- n. Williams to Ellen Barclay
 m. H. Smith to Ann Maria Eagal
 Wm. Cameron, of Ross township, to Mary Lindsay
 " 21, Capt. Thomas Moore to Martha Brown
 " 25, Thomas English to Mary O'Donnell
July 5, Israel Phalin to Eliza Taylor
 " " Geo. M'Cabe, of St. Clair township, to Isabella Nicholson
Aug. 7, Matthew M. Grant to Sarah Brown
 " " Arthur A. Anderson to Maria Foster
 " 10, John M'Kee to Mary Ann Crawford
 " 15, John Mitchell, of Columbus, Inda. to Rebecca Cavan
 " 23, John F. Greer to Isabella Watson
 " 25, John Blair to Polly Westley
 " 27, Wm. Dawson to Susan Scott
 " 28, John Sloan, of Wilkins township, to Nancy Dougherty
Sept. 3, David F. Demmon to Elizabeth Black
 " 4, Alexr. Hay to Jane H. Hubley
 " " Wm. A. Lewis to Mary Price
 " " Jesse Gross to Mrs. Ann Wagoner
 " 10, James E. Ledlie to Caroline M. Grace, late of Baltimore
 " 23, Joseph Turner to Maria Thomas
 " " Thomas Beech to Mary Devine
Oct. 4, Thomas M'Callister to Nancy Davis
 " 14, Wm. R. Nivin to Catharine R. Brewster
 " 16, Thomas L. Shields, Esq. to Amelia C. Chaplin
 " 18, William Little to Amelia D. Troth
 " 23, Robert M'Cullough to Elizabeth Gleim
 " " Anson Bidwell to Martha Waite
Nov. 6, Rev. J. B. Wallace, of Harrisburgh, to Sarah Cochran
 " 13, John S. Thompson to Marian P. Scott, of Allegheny Borough
 " 20, Isaac J. Hopkins to Sophia C. Tuck
Dec. 6, Samuel Seely to Sarah Hazard

- Dec.* 11, George Shoenberger to Mary Vanzant, late
of New York
" 12, Samuel C. Swearingen, of Chillicothe, Ohio,
to Sarah Ann Caldwell
" 18, Patterson Fleming, of Blairsville, to Matil-
da M'Cartney

1833

- Jan.* 17, John D. Mahon, Esq. formerly of Carlisle,
to Mrs. Agnes M. Rose
" 22, David Chess to Dorothy M'Geary
Feb. 3, Joseph Deschamp, of Louisiana, to Anna
Borie
" 19, John Alexander to Mary Ross, of St. Clair
township
March 4, Thomas Martin to Mrs. Charlotte Baker.
" 5, William M'Cutcheon to Mary Hunter
" 6, William Reed to Harriet Wells, of Allegh.
" " James Bullock to Mary Morgan
" 11, Wm. Brooks to Mary Brown
April 2, David Noble to Sarah Jane M'Clintock
" 3, Samuel Singer to Catharine R. Hetich
" 4, Emanuel Ecker to Mary White
" 7, Jacob D. Baker to Sarah Kirk
" 14, George R. Eichbaum to Ellen Calder
" 30, M. P. O'HERN to MARY ROBINSON
May 1, Isaac C. Kauffman to Sarah Ann Magill
" 2, Jacob B. Cooper to Mary Hunter
" 15, Hugh M'Cracken to Nancy Purdy
June 18, John Scott Jr. to Margaret Sloan
" 21, John S. M'Kelvy to Jane Ray, of Brad-
dock's Field
July 2, James M. Alford to Rosanah Douthitt
" 14, Z. W. Remington to Mary M'Gown
" 20, George H. Fry, of Benton, Alabama, to
Anna S. Jones
" 25, Wm. Lindsay to Rachel Eagal
" 30, Capt. Thos. Linford to Margaret Anshutz
Huntingdon, Pa. 1832, June 29, Thomas E. Fair-
man, of Pittsburgh, to Emelia Smart
Philadelphia, 1832, Sept. 25, Wm. G. Alexander, of
Pittsburgh, to Harriet F. Walters. 1833, Jan. 1, John
I. Kay, of Pittsburgh, to Elizabeth Harper

DEATHS.

PITTSBURGH—1832—June 19, Alex'r. Stewart, aged 27; June 24, Mrs. Kingston; Aug. 12, John Guthrie, a soldier of the revolution, aged 95; Aug. 13; Mrs. Allen; same day Maria Lynch.

1833—Jan. 7, Lewis Peters, aged 60; Jan. 13, John Hern, Esq. aged 55; Jan. 16, John Taylor, aged 46; Jan. 22, Mrs. Elizabeth A. Caldwell, aged 27; Jan. 26, Urbane J. Woodward, late of Petersburg, Va. aged 22; Feb. 27, John Hoge Waugh, Esq.; March 21, Joseph Sawtell, of Bayardstown, aged 49; April 6, Mrs. Sabina Bunton, aged 23; April 7, Capt. John Crawford, of Indiana township, a soldier of the revolution, aged 106; April 16, Mrs. Towne, of the borough of Allegheny; May 2, Elizabeth Gibson, aged 16 years and 5 months; May 5, Dr. Peter Mowry; May 6, Joseph Estep, aged 35; May 16, Joseph Oliver, aged 56; June 11, Rev. S. K. Brunot, of Allegheny, aged 25; June 19, Redmond Grace, Sr. aged about 74; July 4, Mrs. Mary Robinson, aged 54; July 16, Mrs. Mary Welsh, aged 48; July 23, Mrs. Rebecca Rogers; July 9, Mrs. Mary Elizabeth Shoenberger, aged 19; July 17, Rev. Charles B. Maguire, aged 65; April 27, Wm. Wright, aged 35; May 1, William A. Heastings, of Bayardstown, aged 32; May 2, Wm. Duff; May 12, Mrs. Margaret Burns, aged 38; May 14, Eleanor Gray, of Allegheny Town; June 27, Mrs. Isabella Knox, aged about 60; March 21, Mrs. Henrietta M. Adams, aged 25.

Drowned, on the night of the 11th of April, in Lock No. 5, Pennsylvania Canal, Mr. John Ligget, of this city.

Harrisburgh, Pa., 1833, July 21, Samuel Douglass, Esq. formerly of Pittsburgh.

Wellsville, Ohio, July 26, John M. Chadwick, formerly of Pittsburgh, aged 25.

Hartford, Conn., 1832, October 31, M. S. Mason, of Pittsburgh, aged 42.

Reading, Pa., 1832, Gen. Joseph Heister, late Governor of this State, aged 82.

Philadelphia, 1833, May 1, Dr. James A. Lowrie, of Pittsburgh, aged 23.



